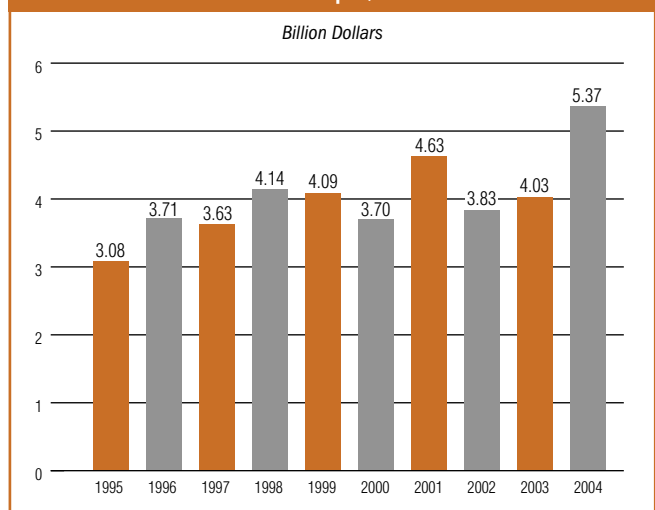


# California Agricultural Overview

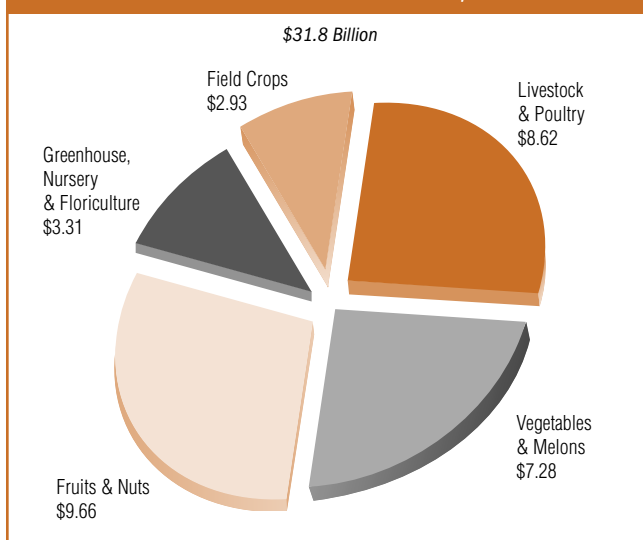
The year 2004 was a notable one for California's agricultural industry. Cash receipts from farm marketings rose 10 percent to a new record high of \$31.8 billion. As the nation's No. 1 agricultural producer, the Golden State's cash receipts represented 13.2 percent of the U.S. total and were more than Texas and Iowa (the second and third leading states) combined. The commodities contributing most to the increase in 2004 were milk, almonds and grapes.

Milk cash receipts were up 33 percent to \$5.37 billion. Milk production increased 2.9 percent, while the average return rose 29 percent to \$14.73 per hundred pounds of milk, reflecting strong demand for cheese and other dairy products. California dairies produced 21 percent of the U.S. milk supply in 2004.

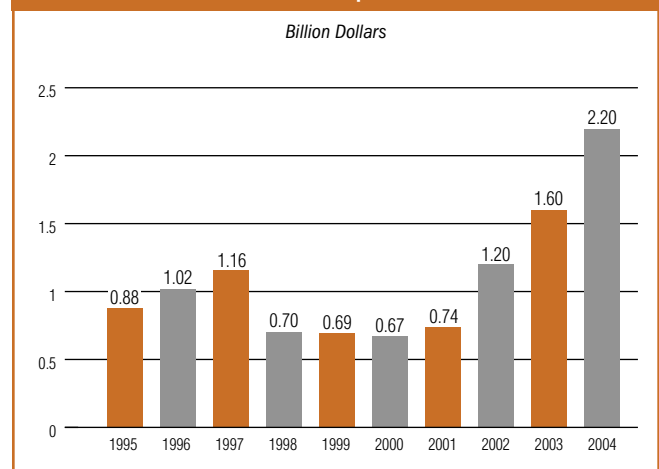
**Milk Cash Receipts, 1995–2004**



**California's Gross Cash Income, 2004**



**Almond Cash Receipts, 1995–2004**

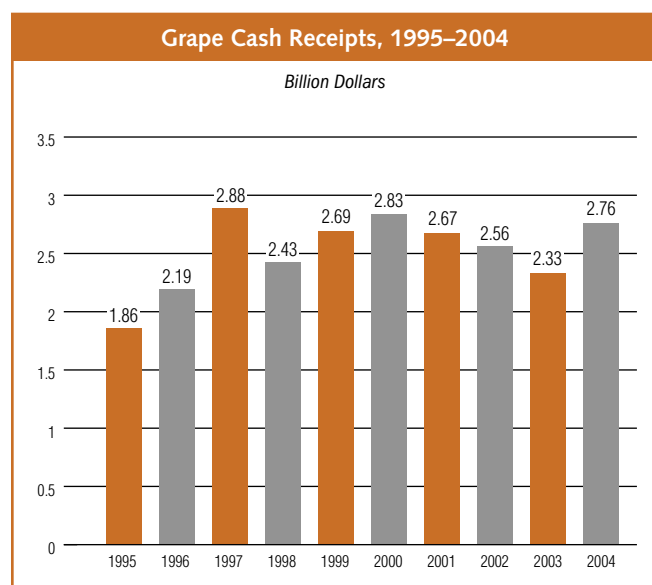


While output from the state's almond orchards declined slightly in 2004, the price of nuts per pound climbed 41 percent to \$2.21, reflecting strong global demand for California's No. 1 export crop. Total cash receipts rose from \$1.6 billion in 2003 to \$2.2 billion last year.

Cash receipts for all types of grapes rose 19 percent to \$2.76 billion. The increase was attributed

primarily to a recovery of prices for raisin-type varieties of grapes after several years of lower prices. The raisin-type varieties are used for wine and juice concentrate, as well as for drying.

California's agricultural abundance includes 350 different crops. Among those, the state grows more than half of the nation's total of fruits, nuts and vegetables. Many of these commodities are solely produced in California.



#### *Notable Increases in Cash Receipts:*

Almonds.....	37%
Beans, Fresh Snap.....	59%
Chickens.....	33%
Corn, Sweet.....	47%
Hogs.....	44%
Lemons.....	32%
Milk.....	33%
Onions.....	35%
Peaches, Clingstone.....	30%
Pears, (other than Bartlett).....	46%
Peppers, Chili.....	49%
Pistachios.....	206%
Squash.....	38%

California's Top 20 Commodities for 2002–2004						
Commodity	Value and Rank					
	\$1,000					
	2002		2003		2004	
Milk and Cream	3,832,501	(1)	4,027,837	(1)	5,365,992	(1)
Grapes, All	2,566,918	(2)	2,324,650	(3)	2,756,535	(2)
Nursery	2,295,136	(3)	2,435,085	(2)	2,649,326	(3)
Almonds	1,200,687	(6)	1,600,144	(5)	2,200,055	(4)
Cattle and Calves	1,228,722	(5)	1,555,908	(6)	1,633,740	(5)
Lettuce, All	1,318,281	(4)	1,932,486	(4)	1,462,331	(6)
Strawberries	931,649	(7)	1,172,437	(7)	1,218,860	(7)
Tomatoes, All	946,761	(9)	895,394	(9)	1,090,589	(8)
Hay, All	925,107	(10)	852,425	(10)	1,010,175	(9)
Flowers	1,001,190	(8)	997,396	(8)	1,001,882	(10)
Cotton, All	650,600	(11)	753,355	(11)	807,187	(11)
Chickens, All	452,359	(15)	537,029	(13)	714,581	(12)
Broccoli	486,192	(13)	575,224	(12)	625,721	(13)
Oranges, All	558,843	(12)	465,712	(14)	563,168	(14)
Carrots, All	412,712	(14)	427,465	(15)	448,189	(15)
Pistachios	333,300	(17)	145,180	(32)	444,160	(16)
Walnuts	329,940	(19)	378,160	(18)	438,750	(17)
Avocados	358,000	(16)	364,560	(17)	380,160	(18)
Rice	271,690	(26)	405,974	(16)	352,775	(19)
Peppers, All	242,081	(25)	243,605	(24)	332,242	(20)

### Notable Decreases in Receipts:

Cotton, Upland.....	32%
Honey.....	60%
Lettuce .....	24%
Nectarines.....	28%
Oats.....	23%
Peaches, Freestone .....	21%

## California Farm Facts

California had 77,000 farms and ranches in 2004, less than 4 percent of the nation's total. The average California operation had \$413,000 in farm sales, compared with the U.S. average of \$114,000 per farm. In 2004, California's land devoted to farming and ranching totaled 26.7 million acres. The average farm size was 347 acres, compared with the U.S. average of 443 acres.

## California's Top 20 Commodities

California's top 20 crop and livestock commodities accounted for 80 percent of the state's gross farm income. Ten commodities exceeded \$1 billion in value. Milk remained the No. 1 commodity in 2004, followed by grapes and nursery products.



## Leading Counties

California has some of the most agriculturally productive counties in the nation. According to the 2002 Census of Agriculture's ranking of market value of agricultural products sold, nine of the nation's top 10, and 12 of the top 20, producing counties are in California.

In 2004, Fresno, with \$4.69 billion in agricultural value, remained the No. 1 county in the nation followed by Tulare and Monterey. If ranked separately, the value of agricultural commodities in Fresno County would rank it ahead of 22 other states in the nation.

California's Top 10 Agricultural Counties

County	Total Value and Rank \$1,000				Leading Commodities
	2003		2004		
Fresno	4,052,767	(1)	4,688,550	(1)	Grapes, Cotton, Tomatoes, Almonds, Milk
Tulare	3,294,660	(2)	4,037,351	(2)	Milk, All Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage
Monterey	3,288,468	(3)	3,397,907	(3)	Leaf and Head Lettuce, Strawberries, Broccoli, Nursery, Spinach
Kern	2,502,659	(4)	3,142,481	(4)	All Grapes, Almonds and By-products, All Milk, All Citrus, Cotton and Cottonseed
Merced	1,918,230	(5)	2,365,494	(5)	All Milk, Almond Meats, Chickens, Cattle and Calves, All Tomatoes
Stanislaus	1,454,928	(7)	1,978,434	(6)	All Milk, Almonds, Cattle and Calves, All Chickens, Deciduous Fruits and Nuts
San Joaquin	1,494,693	(6)	1,613,037	(7)	All Milk, All Grapes, Almond Meats, All Tomatoes, All Cherries
San Diego	1,351,059	(8)	1,461,873	(8)	Foliage and Bedding Plants, Woody Ornamentals, Avocados, Fresh Tomatoes, Cut Flowers
Ventura	1,117,567	(10)	1,387,004	(9)	Strawberries, Nursery Stock, Lemons, Avocados, Celery
Kings	1,136,966	(9)	1,196,890	(10)	All Milk, All Cotton, Cattle and Calves, Alfalfa Hay, Processing Tomatoes

## Weather Highlights for 2004

In California, the 2004 season started out with heavy rain in the north, which hampered Navel orange harvesting and quality, but little rain fell in the south. The rains also delayed field preparation and planting for some field crops, but benefitted the already planted crops. February began with light precipitation, but ended with heavy rain in both the north and south. The rain helped vegetable crops, but hurt some fruit and nut crops, which resulted in lower production. There was also some tree loss from high winds. The continued rain and cold caused some flooding of grain fields and slowed the growth of grain crops. Planting of spring vegetables began and harvesting of other vegetables continued.

March had some light rain, but was mostly dry and unusually warm. The Navel crop quality continued

to deteriorate as warm weather increased the rate of breakdown. The unusually warm weather in March was just the beginning of a spring heat wave that resulted in lower fruit size and production in many crops. Field and vegetable crops exhibited strong growth and accelerated development from the combination of rain and warm weather.

April began with record high temperatures and little rain. Most grain and vegetable crops continued to do well under the high temperatures, although some struggled with the lack of moisture. Dried plum orchards experienced poor pollination due to the high temperatures. Boysenberries, strawberries and blueberries, though, benefitted from the warm weather. Many crops began to require irrigation as there was little rain and rapid growth. Toward the end of April there was some light rain across the state, but the weather quickly returned to warm and dry.

Thinning was active in stone fruit orchards during April and May. May started out very warm, with some rain in the northern part of the state. Some blooming began as much as two weeks ahead of schedule because of the abnormally warm weather. There continued to be widespread irrigation because of high temperatures. Field crop and summer vegetable growth continued to be very good, due to the high temperatures. The

### Top 5 Agricultural States in Cash Receipts, 2004

State	Rank	Total Value Billion Dollars
California	1	31.8
Texas	2	16.5
Iowa	3	14.7
Nebraska	4	11.8
Minnesota	5	9.8

### Crop and Livestock Commodities in which California Leads the Nation

<b>Almonds</b>	Escarole/Endive	Melons, Cantaloupe	<b>Plums, Dried</b>
Apricots	<b>Figs</b>	Melons, Honeydew	<b>Pomegranates</b>
<b>Artichokes</b>	Flowers, Bulbs	Milk	Raspberries
Asparagus	Flowers, Cut	Milk Goats	<b>Rice, Sweet</b>
Avocados	Flowers, Potted Plants	Nectarines	Safflower
Beans, Black-eyed	Garlic	Nursery, Bedding Plants	Seed, Alfalfa
Beans, Dry Baby Lima	<b>Grapes, Raisins</b>	Nursery Crops	Seed, Bermuda Grass
Beans, Dry Large Lima	Grapes, Table	<b>Olives</b>	<b>Seed, Ladino Clover</b>
Beans, Green Lima	Grapes, Wine	Onions, Dry	Seed, Sudan Grass
Bedding/Garden Plants	Greens, Mustard	Onions, Green	Seed, Vegetable and Flower
Bee Colonies	Hay, Alfalfa	Parsley	Spinach
Broccoli	Herbs	Passion Fruit	Squash
Brussels Sprouts	Honey	<b>Peaches, Clingstone</b>	Strawberries
Cabbage, Chinese	Jojoba	Peaches, Freestone	Tomatoes, Processing
Carrots	Kale	Pears, Bartlett	Turnips
Cauliflower	Kiwifruit	Peas, Chinese	Vegetables, Greenhouse
Celery	Kumquats	Peppers, Bell	Vegetables, Oriental
Chicory	Lemons	<b>Persimmons</b>	<b>Walnuts</b>
Daikon	Lettuce, Head	Pigeons and Squabs	
Dates	Lettuce, Leaf	Pistachios	
Eggplant	Lettuce, Romaine	Plums	

California is the sole producer (99 percent or more) of the commodities in bold.



pistachio and almond nut sets were both heavy. Stone fruit harvesting began in early May, but slowed toward end of the month as temperatures dropped to below normal. Harvesting began in some of the mature grain fields, and continued in potato, alfalfa and sugar beet fields. Cooler temperatures slowed summer vegetable development, but were beneficial for the vegetable quality.

In June, the weather returned to normal levels, although the temperature dropped down a little mid-month, and there was some light precipitation. Stone fruit harvest was in full swing, although cool mornings in the north delayed the peach harvest by about a week. Table, wine and raisin grape development were all ahead of schedule, due to the warmer weather. Hull split began to show in some almond orchards. A levee broke in San Joaquin County in mid-June, resulting in the flooding and loss of thousands of acres of wheat, corn, alfalfa and other field crops. Some asparagus and processing tomato fields were also flooded.

July was hot and dry, with temperatures reaching the 100s in some areas. Stone fruit prices were low, slowing the harvest. Picking was ahead of schedule for apples in some areas, because of the warmer temperatures. High temperatures continued to be advantageous to the growth and quality of field and

summer vegetable crops. The hot weather continued into August and began to have an effect on pomegranate and persimmon coloration. Almond, raisin grape, wine grape and pomegranate harvesting began, just as table grape, stone fruit, lemon, grapefruit, potato, safflower, sunflower and vegetable harvesting continued. Field preparation began in harvested grain fields for the upcoming planting season. Both cotton and

rice growth benefitted from the warm weather and rice harvesting began toward the end of the month. Hay quality was reported as good-to-excellent.

September was mostly warm and dry, although there was some rain in Southern California. Pistachios, olives and some walnuts began to be harvested, and growers became concerned about heat damage to the new Navel orange crop. Planting and preparations for next season were underway in most harvested crops.

October began with light rain across the state and ended with heavy rain and wind. The raisin crop had rain damage and citrus harvesting was delayed. Cotton crop harvesting began, but was slowed by the weather. Almost all crops experienced some delay in harvesting or field preparations, due to the weather. These delays continued into November, but the weather was dry by the end of the month. The rain caused fruit split in pomegranates and Navel oranges, mold problems with the dry bean crop, and lower yield and quality in the cotton waiting to be harvested. Harvesting of citrus crops and winter vegetables began and continued through the end of the year. The year ended cold, with light rain across the state.

### California's Top 20 Agricultural Exports, 2003–2004

Commodity	Rank	2003 Export Value Thousands	2004 Export Value Thousands	Percent Change
Almonds	1	1,081,181	1,369,687	27
Wine <sup>1</sup>	2	551,793	683,847	24
Cotton	3	676,436	629,322	-7
Table Grapes	4	386,272	453,862	17
Dairy and Products	5	326,246	439,916	35
Oranges and Products <sup>1</sup>	6	343,756	345,183	0
Rice	7	217,144	279,688	29
Tomatoes, Processed <sup>1</sup>	8	238,679	250,263	5
Walnuts	9	213,898	240,466	12
Strawberries <sup>1</sup>	10	197,878	204,495	3
Raisins	11	164,670	195,099	18
Lettuce <sup>1</sup>	12	178,062	188,258	6
Pistachios	13	135,307	178,965	32
Dried Plums	14	133,634	130,105	-3
Peaches and Nectarines <sup>1</sup>	15	125,741	123,340	-2
Hay <sup>1</sup>	16	106,748	106,646	0
Broccoli <sup>1</sup>	17	96,925	99,435	3
Beef and Products	18	214,663	80,071	-63
Carrots <sup>1</sup>	19	76,311	78,356	3
Lemons <sup>1</sup>	20	75,529	77,041	2

<sup>1</sup> 2003 figures were revised based on updated production data.

## Global Marketplace

California's agricultural exports surpassed \$8 billion for the first time in 2004, setting a new record. This represents a 9 percent increase with respect to 2003 and a 25 percent increase over 2002.

California exports agricultural products to almost 150 countries, but the 10 principal destinations accounted for 84 percent of the 2004 export value, and the main four destinations – the EU, Canada, Japan and Mexico – accounted for two-thirds of the total.

For two years, the European Union has been the key destination for California agricultural exports, accounting for 25 percent of the 2004 export value. Principal commodities shipped to the European Union are wine, nuts and dried fruits.

Even though the main market for California agricultural production is still the rest of the nation, foreign markets have become relatively more important in the past five years. In 1999, only 16 percent of the local production was being shipped to overseas markets, whereas in 2004 this figure was 22 percent. Clearly, California agriculture is enjoyed around the world.

### California's Top 10 Agricultural Export Markets, 2004

Rank	Country	Export Value Millions	Leading Exports
1	European Union	1,698	Almonds, Wine, Walnuts
2	Canada	1,467	Lettuce, Strawberries, Table Grapes
3	Japan	905	Rice, Almonds, Hay
4	Mexico	527	Dairy, Cotton, Table Grapes
5	China/Hong Kong	456	Cotton, Oranges, Table Grapes
6	Korea	259	Oranges, Cotton, Almonds
7	Taiwan	179	Cotton, Rice, Peaches and Nectarines
8	India	114	Almonds, Cotton, Table Grapes
9	Malaysia	85	Table Grapes, Oranges, Raisins
10	Indonesia	78	Cotton, Table Grapes, Dairy



## Cash Income by Commodity Groups, 2002–2004

Source of Income	\$1,000			Source of Income	\$1,000		
	2002	2003	2004		2002	2003	2004
<b>FIELD CROPS</b>				<b>VEGETABLE CROPS</b>			
Alfalfa Seed	17,986	11,442	35,300	Artichokes	66,764	75,701	72,023
Barley	10,562	8,685	9,768	Asparagus	116,280	111,996	115,056
Beans, Dry	50,864	57,352	50,425	Beans, Green Lima	13,760	11,846	9,019
Corn for Grain	57,779	52,602	56,581	Beans, Snap, All	44,927	37,135	54,076
Cotton Lint	516,203	835,013	666,510	Broccoli, All	486,192	575,224	625,721
Cottonseed	81,972	88,853	106,201	Cabbage	64,960	84,240	101,483
Grain, Sorghum	1,899	2,314	2,409	Carrots, All	412,712	427,465	448,189
Hay, All	559,970	529,118	603,344	Cauliflower	156,649	192,210	189,675
Oats	4,068	3,917	3,015	Celery	225,405	241,324	265,081
Oil Crops	18,906	27,799	23,636	Corn, Sweet	88,270	118,047	173,460
Potatoes (Excl. Sweet)	267,166	222,216	217,782	Cucumbers, All	36,250	34,166	31,004
Potatoes, Sweet	67,267	80,892	79,057	Garlic	140,056	146,038	129,522
Rice	227,027	311,794	329,317	Lettuce	1,318,281	1,932,486	1,462,331
Sugar Beets	77,224	77,381	77,381	Melons, Cantaloupe	217,100	184,877	175,950
Wheat	129,890	105,253	133,507	Melons, Honeydew	63,403	64,750	70,096
Other Seed Crops	157,073	138,372	136,434	Melons, Watermelon	74,486	67,954	72,981
Other Field Crops	418,564	411,769	399,790	Mushrooms	184,755	186,987	182,663
<b>TOTAL</b>	<b>2,664,420</b>	<b>2,964,772</b>	<b>2,930,457</b>	Onions	163,391	231,604	313,534
<b>Percent of Gross Cash Income</b>	<b>9.4</b>	<b>9.8</b>	<b>8.6</b>	Peppers, Chili	41,463	36,999	55,122
				Peppers, Green	200,618	206,606	277,120
				Pumpkins	17,710	15,190	16,830
<b>FRUIT AND NUT CROPS</b>				Spinach, All	121,484	178,584	210,228
Almonds	1,200,687	1,600,144	2,200,055	Squash	31,384	33,241	45,973
Apples	45,589	63,971	62,235	Tomatoes, Fresh	318,780	366,180	420,616
Apricots	22,964	29,225	28,575	Tomatoes, Processing	627,981	529,214	669,973
Avocados	327,911	364,560	365,371	Other Vegetable Crops	1,352,670	1,335,958	1,098,192
Berries, Bushberries	54,814	146,050	155,285	<b>TOTAL</b>	<b>6,585,731</b>	<b>7,426,022</b>	<b>7,285,918</b>
Berries, Strawberries	931,649	1,172,537	1,218,860	<b>Percent of Gross Cash Income</b>	<b>23.3</b>	<b>24.6</b>	<b>21.3</b>
Cherries	93,315	106,883	123,156				
Dates	34,938	40,292	41,041	<b>LIVESTOCK, POULTRY AND PRODUCTS</b>			
Figs	18,087	15,373	19,463	Aquaculture	12,966	59,450	51,612
Grapefruit	50,807	65,391	60,532	Cattle and Calves	1,228,722	1,555,908	1,633,740
Grapes	2,563,201	2,325,231	2,758,467	Chickens, All	452,359	537,029	714,581
Kiwifruit	18,097	20,472	19,977	Eggs	204,232	282,458	288,412
Lemons	292,535	215,562	284,413	Hogs	21,646	27,605	39,855
Nectarines	114,600	119,028	86,278	Honey	31,020	44,702	17,726
Olives	58,983	48,289	59,384	Milk and Cream	3,832,501	4,027,837	5,365,992
Oranges, Navel and Miscellaneous	394,325	292,222	425,095	Sheep and Lambs	51,968	68,861	57,612
Oranges, Valencia	130,672	152,216	152,231	Turkeys	158,026	150,718	169,937
Peaches, Clingstone	132,639	108,484	141,494	Wool	1,620	2,765	2,822
Peaches, Freestone	138,369	138,746	109,760	Other Livestock/Poultry	275,154	285,842	280,851
Pears	77,018	63,376	80,432	<b>TOTAL</b>	<b>6,270,214</b>	<b>7,043,175</b>	<b>8,623,140</b>
Pecans	4,826	5,254	7,735	<b>Percent of Gross Cash Income</b>	<b>22.1</b>	<b>23.3</b>	<b>25.1</b>
Pistachios	333,300	145,180	444,160				
Plums	77,586	87,362	74,347	<b>TOTAL CASH INCOME FROM MARKETINGS</b>			
Plums, Dried (Prunes)	103,113	131,680	121,042	<b>TOTAL</b>	<b>26,609,252</b>	<b>28,926,491</b>	<b>31,835,185</b>
Tangerines	40,633	37,425	38,275				
Walnuts	329,940	374,900	438,750	<b>FARM RELATED INCOME</b>			
Other Fruits and Nuts	178,528	164,751	151,111	<b>TOTAL</b>	<b>1,719,739</b>	<b>1,254,908</b>	<b>2,430,662</b>
<b>TOTAL</b>	<b>7,769,126</b>	<b>8,034,604</b>	<b>9,667,524</b>	<b>Percent of Gross Cash Income</b>	<b>6.1</b>	<b>4.2</b>	<b>7.1</b>
<b>Percent of Gross Cash Income</b>	<b>27.4</b>	<b>26.6</b>	<b>28.2</b>				
				<b>GROSS CASH INCOME FROM FARMING <sup>1</sup></b>			
<b>CHRISTMAS TREES</b>				<b>TOTAL</b>	<b>28,328,991</b>	<b>30,181,399</b>	<b>34,265,847</b>
<b>TOTAL</b>	<b>9,662</b>	<b>7,975</b>	<b>9,900</b>				
<b>Percent of Gross Cash Income</b>	<b>—</b>	<b>—</b>	<b>—</b>				
				<b>NURSERY, GREENHOUSE AND FLORICULTURE</b>			
<b>NURSERY, GREENHOUSE AND FLORICULTURE</b>				<b>TOTAL</b>	<b>3,310,099</b>	<b>3,449,943</b>	<b>3,318,247</b>
<b>TOTAL</b>	<b>3,310,099</b>	<b>3,449,943</b>	<b>3,318,247</b>	<b>Percent of Gross Cash Income</b>	<b>11.7</b>	<b>11.5</b>	<b>9.7</b>
<b>Percent of Gross Cash Income</b>	<b>11.7</b>	<b>11.5</b>	<b>9.7</b>				

<sup>1</sup> Includes value of home consumption, value of inventory adjustments, machine hire and custom work, forest products sold, rental value of farm dwelling, government payments, and other miscellaneous farm income.

Source: USDA Economic Research Service

# Farm Income Indicators, 2000–2004 <sup>1</sup>

Item	\$1,000				
	2000	2001	2002	2003	2004
<b>Value of Crop Production</b>	19,289,477	18,949,704	20,457,766	21,606,125	23,480,308
Food grains	232,790	352,569	356,918	417,047	462,824
Feed crops	553,613	668,847	634,278	596,636	675,116
Cotton	578,961	676,782	598,175	923,866	772,711
Oil crops	38,261	28,315	18,906	27,799	23,636
Tobacco	0	0	0	0	0
Fruits and tree nuts	7,114,514	7,110,868	7,769,126	8,034,605	9,667,524
Vegetables	6,598,686	6,143,010	6,786,274	7,599,495	7,450,517
All other crops	3,896,964	3,924,446	4,175,363	4,283,869	4,159,715
Home consumption	10,637	12,403	9,549	6,843	5,566
Value of inventory adjustment <sup>2</sup>	265,051	32,464	109,177	(284,035)	262,698
<b>Value of Livestock Production</b>	6,295,508	7,397,839	6,321,169	6,986,534	8,834,607
Meat animals	1,315,788	1,433,448	1,302,336	1,652,372	1,731,207
Dairy products	3,704,035	4,625,431	3,832,501	4,027,837	5,365,992
Poultry and eggs	978,700	1,035,870	870,483	1,024,857	1,230,065
Miscellaneous livestock	254,174	262,082	264,894	338,109	295,876
Home consumption	4,057	1,736	2,192	2,146	3,441
Value of inventory adjustment <sup>2</sup>	38,754	39,272	48,763	(58,787)	208,026
<b>Revenues from Services and Forestry</b>	1,545,162	1,705,462	1,507,669	1,613,487	1,979,515
Machine hire and custom work	391,794	296,129	314,588	338,896	584,518
Forest products sold	4,738	7,801	8,163	7,851	6,800
Other farm income	408,439	673,978	442,620	505,784	597,115
Gross imputed rental value of farm dwellings	740,191	727,554	742,298	760,956	791,082
<b>Value of Agricultural Sector Production</b>	<b>27,130,147</b>	<b>28,053,005</b>	<b>28,286,604</b>	<b>30,206,147</b>	<b>34,294,430</b>
<b>less: Purchased Inputs</b>	13,872,849	15,304,067	14,643,314	13,949,565	13,395,354
<b>Farm Origin</b>	4,015,181	4,023,520	3,956,304	3,732,343	3,858,880
Feed purchased	2,667,673	2,527,528	2,562,445	2,240,001	2,289,999
Livestock and poultry purchased	601,613	619,786	533,549	622,344	688,879
Seed purchased	745,895	876,206	860,310	869,998	880,002
<b>Manufactured Inputs</b>	2,918,803	3,260,957	3,028,028	2,890,206	2,957,826
Fertilizers and lime	791,312	826,768	760,680	800,003	870,000
Pesticides	957,188	1,031,682	944,037	980,003	909,998
Petroleum fuel and oils	580,330	550,944	544,295	541,215	640,670
Electricity	589,973	851,563	779,016	568,985	537,158
<b>Other Purchased Inputs</b>	6,938,865	8,019,590	7,658,982	7,327,016	6,578,648
Repair and maintenance of capital items	894,327	795,343	754,001	791,668	1,100,345
Machine hire and custom work	738,304	707,713	923,778	839,043	697,524
Marketing, storage, and transportation expenses	1,903,131	2,132,059	1,889,496	1,786,459	1,430,351
Contract labor	1,143,570	1,635,114	1,425,365	1,578,079	1,240,770
Miscellaneous expenses	2,259,533	2,749,361	2,666,342	2,331,767	2,109,658
<b>plus: Net Government Transactions</b>	26,686	(72,063)	(108,320)	194,862	(157,979)
+ Direct Government payments	667,466	586,761	461,539	814,798	506,591
- Motor vehicle registration and licensing fees	39,547	43,505	29,296	59,938	64,568
- Property taxes	601,233	615,319	540,563	559,998	600,002
<b>Gross Value Added</b>	13,283,983	12,676,875	13,534,970	16,451,445	20,741,097
<b>less: Capital Consumption</b>	1,041,433	1,059,546	1,076,993	1,076,252	1,119,006
<b>Net Value Added</b>	12,242,550	11,617,329	12,457,977	15,375,193	19,622,091
<b>less: Payments to Stakeholders</b>	6,799,421	6,821,364	6,559,891	6,949,541	7,372,455
Employee compensation (total hired labor)	4,930,680	4,927,743	4,692,655	4,771,924	5,429,226
Net rent received by non-operator landlords	446,578	554,568	547,492	894,550	625,639
Real estate and non-real estate interest	1,422,163	1,339,053	1,319,744	1,283,067	1,317,590
<b>Net Farm Income</b>	<b>5,443,129</b>	<b>4,795,965</b>	<b>5,898,086</b>	<b>8,425,652</b>	<b>12,249,636</b>

<sup>1</sup>Value of agricultural sector production is the gross value of commodities and services produced within a year. Net value-added is the sector's contribution to the national economy and is the sum of income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

<sup>2</sup>A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales.

Source: USDA Economic Research Service



## Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2004

Commodity	U.S. Rank <sup>1</sup>	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value <sup>2</sup>	California — Rank — 2003 2004		Harvest Season	Leading Counties <sup>3</sup>
	Percent	1,000 Acres	1,000 Tons	\$1,000					
<b>VEGETABLES</b>									
<b>Total Value – \$7,200,499,000</b>									
Artichokes <sup>4</sup>	1	99	7.5	41.3	72,023	46	47	Continuous	Monterey, Riverside, San Mateo, Orange
Asparagus	1	48	24.0	40.8	115,056	38	38	Feb. 15-June 30	San Joaquin, Monterey, Fresno, Imperial, Sacramento
Beans, Fresh Market Snap	3	13	7.0	38.5	51,436	60	55	Apr. 20-Dec. 15	San Diego, Tulare
Broccoli	1	93	128.0	960.0	625,721	12	13	Continuous	Monterey, Santa Barbara, San Luis Obispo, Fresno, Imperial
Cabbage, Fresh Market	1	22	13.6	278.8	101,483	42	39	Continuous	Monterey, Ventura, Santa Barbara, Imperial, San Luis Obispo
Carrots	1	64	70.8	1,135.1	448,189	15	15	Continuous	Kern, Imperial, Monterey, Riverside, Mono
Cauliflower	1	84	36.0	297.0	189,675	26	28	Continuous	Monterey, Santa Barbara, Imperial, San Luis Obispo, Stanislaus
Celery	1	93	25.1	878.5	265,081	25	22	Continuous	Ventura, Monterey, Santa Barbara, San Benito, San Luis Obispo
Corn, Fresh Market Sweet	2	20	28.0	294.0	173,460	37	30	May 1-Dec. 10	Fresno, Imperial, Contra Costa, San Joaquin, Riverside
Cucumbers, Fresh Market	7	7	3.4	31.4	26,292	64	62	Mar. 20-Nov. 30	San Joaquin, San Diego, Tulare, Ventura, Orange
Garlic <sup>4</sup>	1	90	26.0	234.0	129,522	31	36	Apr. 1-Sept. 15	Fresno, Kern, Kings, Mono, Santa Clara
Lettuce, Head	1	74	139.0	2,606.2	787,088	—	—	Continuous	Monterey, Fresno, Imperial, Santa Barbara, San Luis Obispo
Lettuce, Leaf	1	84	47.0	540.5	279,979	—	—	Continuous	Monterey, Imperial, Fresno, Santa Barbara, San Benito
Lettuce, Romaine	1	76	64.0	1,024.0	395,264	—	—	Continuous	Monterey, San Benito, Riverside, Ventura, Santa Clara
Lettuce, All	1	76	250.0	4,170.8	1,462,331	4	6	—	Monterey, Imperial, Fresno, San Benito, Santa Barbara
Melons, Cantaloupe	1	63	51.0	637.5	175,950	27	29	May 15-Nov. 30	Fresno, Imperial, Merced, Stanislaus, Riverside
Melons, Honeydew	1	77	17.9	196.9	70,096	50	49	June 1-Nov. 30	Fresno, Yolo, Sutter, Imperial, Riverside
Melons, Watermelon	2	19	13.5	344.2	72,981	48	46	May 25-Oct. 15	Fresno, Imperial, San Joaquin, Kern, Riverside
Mushrooms, Agaricus	2	14	0.5	61.7	172,943	29	31	Continuous	Monterey, Santa Clara, San Mateo, San Diego
Onions, All	1	25	44.0	1,027.2	211,037	22	26	Apr. 1-Oct. 31	Fresno, Imperial, Los Angeles, San Benito, Kern
Peppers, Bell	1	48	21.0	400.1	277,120	—	—	July 1-Dec. 10	Riverside, Kern, Fresno, Ventura, San Benito
Peppers, Chili	2	28	5.3	65.5	55,122	—	—	—	Santa Clara, San Diego
Peppers, All	—	—	26.3	465.6	332,242	24	20	—	—
Pumpkins	4	11	4.4	55.0	16,830	67	66	Sept. 1-Oct. 31	San Joaquin, Sacramento, San Mateo, Santa Clara, Stanislaus
Spinach, Fresh Market	1	74	28.0	238.0	199,920	—	—	Continuous	Monterey, Santa Barbara, San Luis Obispo
Spinach, Processing	1	67	7.8	87.4	10,308	—	—	Continuous	—
Spinach, All	—	—	35.8	325.4	210,228	28	27	Continuous	Monterey, San Benito, Imperial, Ventura, Riverside
Squash	1	20	7.5	78.8	45,973	59	56	—	Santa Barbara, Fresno, San Diego, Stanislaus, San Luis Obispo
Tomatoes, Fresh Market	2	30	37.0	536.5	420,616	—	—	May 15-Dec. 31	Fresno, Merced, San Diego, San Joaquin, Stanislaus
Tomatoes, Processing	1	95	281.0	11,672.0	669,973	—	—	June 20-Nov. 10	Fresno, Yolo, San Joaquin, Kings, Colusa
Tomatoes, All	—	—	318.0	12,208.5	1,090,589	9	8	—	—
Other Vegetables and Melons, etc.	—	—	241.4	4,473.9	1,141,361	—	—	—	—

**Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2004 *continued***

Commodity	U.S. Rank <sup>1</sup>	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value <sup>2</sup>	California — Rank — 2003 2004		Harvest Season	Leading Counties <sup>3</sup>
	Percent		1,000 Acres	1,000 Tons	\$1,000				
<b>FRUITS AND NUTS</b>									
<b>Total Value – \$9,562,944,000</b>									
Almonds (Shelled) <sup>4</sup>	1	99	550.0	505.0	2,200,055	5	4	Aug. 1-Oct. 31	Kern, Stanislaus, Fresno, Merced, Madera
Apples	5	4	26.0	195.0	57,185	44	53	July 15-Oct. 30	San Joaquin, Kern, Fresno, Santa Cruz, Stanislaus
Apricots	1	92	16.0	94.0	28,575	61	61	May 1-July 15	Stanislaus, Fresno, Kings, San Joaquin, Kern
Avocados	1	93	60.5	216.0	380,160	18	18	Continuous	San Diego, Ventura, Riverside, Santa Barbara, San Luis Obispo
Berries, Boysenberries	2	38	0.2	1.0	2,400	74	74	June 1-July 15	—
Berries, Raspberries	1	49	3.2	33.2	138,985	35	34	June 1-Oct. 31	Santa Cruz, Ventura, Monterey
Berries, F.M. Strawberries	1	88	33.2	741.5	1,100,386	—	—	—	Ventura, Monterey, Santa Barbara, San Luis Obispo, San Diego
Berries, Proc. Strawberries	1	92	—	237.9	118,474	—	—	—	Ventura, Santa Barbara, Monterey, San Diego
Berries, All Strawberries	1	88	33.2	979.4	1,218,860	7	7	Feb. 20-Nov. 15	Ventura, Monterey, Santa Cruz, Santa Barbara, Orange
Cherries, Sweet	2	26	26.0	73.0	123,156	39	37	May 20-June 25	San Joaquin, Fresno, Kern, Stanislaus, Tulare
Dates <sup>4</sup>	1	82	5.2	16.4	41,000	58	59	Oct. 1-Dec. 15	Riverside, Imperial
Figs <sup>4</sup>	1	98	12.5	50.8	19,463	66	64	June 10-Sept. 15	Madera, Merced
Grapefruit, All	2	11	12.5	194.3	70,191	51	50	Continuous	Riverside, Tulare, Imperial, San Diego, Kern
Grapes, Raisin Type	—	—	244.0	2,030.0	616,427	—	—	May 15-Nov. 15	Fresno, Madera, Tulare, Kern, Kings
Grapes, Table Type	—	—	83.0	770.0	535,183	—	—	May 25-Dec. 15	Kern, Tulare, Fresno, Riverside, Madera
Grapes, Wine Type	—	—	473.0	2,815.0	1,604,925	—	—	Aug. 5-Dec. 15	Napa, Sonoma, Fresno, San Joaquin, Monterey
Grapes, All	1	90	800.0	5,615.0	2,756,535	3	2	—	Fresno, Kern, Tulare, Napa, Sonoma
Kiwifruit <sup>4</sup>	1	97	4.5	26.7	19,977	65	63	Oct. 1-May 31	Tulare, Yuba, Butte, Fresno, Kern
Lemons	1	86	45.0	684.0	240,640	20	25	Continuous	Ventura, Riverside, Tulare, Kern, Imperial
Nectarines <sup>4</sup>	1	93	36.5	269.0	86,278	36	40	June 10-Sept. 5	Fresno, Tulare, Kings, Kern, Madera
Olives <sup>4</sup>	1	100	32.0	104.0	59,379	55	51	Sept. 25-Mar. 15	Tulare, Tehama, Glenn, Madera, Butte
Oranges, Navel and Misc.	—	23	130.0	1,481.0	421,274	—	—	Nov. 25-May 15	Tulare, Fresno, Kern, Riverside, Madera
Oranges, Valencia	—	11	52.0	413.0	142,444	—	—	May 15-Oct. 15	Tulare, Kern, Fresno, Ventura, Riverside
Oranges, All	2	17	182.0	1,894.0	563,618	14	14	—	Tulare, Kern, Fresno, Riverside, Ventura
Peaches, Clingstone	1	100	32.0	539.0	141,494	—	—	July 15-Sept. 15	Sutter, Stanislaus, Yuba, Merced, Butte
Peaches, Freestone	1	57	37.0	436.0	109,760	—	—	May 10-Sept. 15	Fresno, Tulare, Kings, Merced, San Joaquin
Peaches, All	1	75	69.0	975.0	251,254	23	24	—	Fresno, Tulare, Stanislaus, Sutter, Yuba
Pears, All	2	30	17.0	271.0	80,432	52	41	Aug. 5-Oct. 5	Sacramento, Fresno, Lake, Mendocino, Tulare
Pecans	7	2	2.6	1.8	7,735	71	70	Sept. 1-Nov. 30	Tulare
Pistachios <sup>4</sup>	1	96	93.0	173.5	444,160	32	16	Sept. 15-Dec. 10	Kern, Madera, Tulare, Fresno, Kings
Plums	1	86	36.0	156.0	74,347	41	45	May 25-Aug. 20	Tulare, Fresno, Kings, Kern, Madera
Plums, Dried <sup>4</sup>	1	99	70.0	49.0	72,000	34	48	Aug. 15-Oct. 10	Sutter, Tulare, Butte, Glenn, Tehama
Tangerines, Mandarins, Tangelos, and Tangors	2	23	10.5	82.5	36,697	57	57	Nov. 1-Apr. 30	Tulare, Riverside, San Diego, Imperial, Ventura
Walnuts <sup>4</sup>	1	99	217.0	325.0	438,750	17	17	Sept. 5-Nov. 10	San Joaquin, Tulare, Stanislaus, Butte, Sutter
Other Fruits and Nuts	—	—	34.0	203.0	151,112	—	—	—	—

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2004 *continued*

Commodity	U.S. Rank <sup>1</sup>	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value <sup>2</sup>	California — Rank — 2003 2004		Harvest Season	Leading Counties <sup>3</sup>
	Percent		1,000 Acres	1,000 Tons	\$1,000				
<b>FIELD AND SEED CROPS</b>									
<b>Total Value – \$3,575,445,000</b>									
Barley	10	1	75.0	97.2	11,138	68	68	May 15-Oct. 1	Siskiyou, Fresno, Glenn, Merced, Modoc
Beans, Dry	5	7	57.0	58.2	43,961	54	58	Aug. 20-Nov. 15	Stanislaus, San Joaquin, Ventura, Tulare, Fresno
Cotton Lint, All	2	11	771.0	593.5	807,187	11	11	Oct. 1-Jan. 1	Fresno, Kern, Kings, Tulare, Merced
Cottonseed	2	10	—	902.0	135,300	40	35	—	Fresno, Kings, Kern, Merced, Tulare
Grain, Corn	28	—	150.0	735.0	76,125	49	43	Sept. 1-Dec. 1	San Joaquin, Sacramento, Glenn, Contra Costa, Solano
Grain, Sorghum	15	—	12.0	30.2	2,480	73	73		San Joaquin, Sacramento, Contra Costa, Merced, Sutter
Hay, Alfalfa and Other	3	6	1,550.0	9,000.0	1,010,175	10	9	Mar. 1-Nov. 5	Kern, Imperial, Tulare, Fresno, Merced
Oats	15	2	25.0	34.0	4,038	70	71	June 15-Oct. 1	Siskiyou, Placer, Sonoma, Sacramento, Modoc
Potatoes (Excl. Sweet)	9	4	45.1	883.1	249,696	21	23	Continuous	Kern, San Joaquin, Modoc, Siskiyou, Imperial
Potatoes, Sweet	2	21	11.5	161.9	80,500	43	42	July 15-Nov. 15	Merced, Stanislaus
Rice <sup>5,6</sup>	2	22	590.0	2,538.0	352,775	16	19	Sept. 1-Nov. 30	Colusa, Sutter, Butte, Glenn, Yolo
Sugar Beets <sup>5,6</sup>	5	6	49.0	1,926.0	76,077	45	44	Apr. 1-Dec. 10	Imperial, Fresno, Kern, Merced, Kings
Wheat, All	17	2	420.0	1,086.0	140,240	33	33	May 20-Sept. 1	Kern, Imperial, Fresno, Kings, Tulare
Oil Crops <sup>7</sup>	—	—	67.7	59.5	14,229	62	67	—	—
Other Field Crops	—	—	437.7	10,142.4	571,524	—	—	—	—
<b>NURSERY, GREENHOUSE AND FLORICULTURE CROPS</b>									
<b>Total Value – \$3,659,297,000</b>									
Nursery Products <sup>4,6,8</sup>	1	22	—	—	2,649,326	2	3	Continuous	San Diego, Ventura, Monterey, Orange, Riverside
Flowers and Foliage <sup>9</sup>	1	—	—	—	1,001,882	8	10	Continuous	San Diego, Santa Barbara, Ventura, Monterey, San Luis Obispo
Christmas Trees	—	—	—	—	8,089	69	69	Nov. 1-Dec. 24	El Dorado, San Diego, Santa Clara, Orange, Sonoma

<sup>1</sup>Based on quantity produced for crops and on quantity marketed for livestock and poultry products.<sup>2</sup>Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.<sup>3</sup>Based on values published in the county agricultural commissioners' annual crop reports.<sup>4</sup>Share of U.S. production based on 2002 Census of Agriculture.<sup>5</sup>The 2004 price and value are based on the 2003 California average price.<sup>6</sup>Extracted from county agricultural commissioners' annual crop reports.<sup>7</sup>Includes sunflower, safflower and canola.<sup>8</sup>Includes trees, shrubs, vines, bulbs, turf, etc., not included in flowers and foliage category.<sup>9</sup>Includes cut flowers, potted plants, foliage plants, bedding plants and indoor decoratives.

### Commodity Rank, Value and Leading Producing Counties, 2004

Commodity	U.S. Rank <sup>1</sup>	CA Share of U.S. Prod.	Marketings	Cash Receipts <sup>2</sup>	California — Rank —		Leading Counties <sup>3</sup>
					2003	2004	
		Percent	1,000 Pounds	\$1,000			
LIVESTOCK, DAIRY, POULTRY, AND APIARY							
Total Value – \$8,623,140,000							
Aquaculture	—	—	—	51,612	53	54	Riverside, Imperial, Tehama, Merced
Cattle and Calves	6	4	2,431,400	1,633,740	6	5	Tulare, Fresno, Imperial, Stanislaus, Merced
Chickens, All	—	—	—	714,581	13	12	Merced, Stanislaus, San Bernardino, San Joaquin, San Diego
Hogs and Pigs <sup>4</sup>	24	—	79,990	39,855	63	60	Tulare, Fresno, Stanislaus, Sacramento, San Bernardino
Honey	4	10	17,550	17,726	56	65	Tulare, Kern, Merced, San Diego, Fresno
Milk and Cream	1	21	36,465,000	5,365,992	1	1	Tulare, Merced, Stanislaus, Kings, San Bernardino
Sheep and Lambs	2	12	67,326	57,612	47	52	Fresno, Kern, Riverside, Imperial, Merced
Turkeys	7	6	414,480	169,937	30	32	Merced, Fresno, Stanislaus, Kings, Tulare
Wool and Mohair	3	9	3,400	2,822	72	72	Kern, Fresno, Imperial, Solano, Merced
Millions of Eggs							
Eggs, Chicken	5	6	5,380	288,412	19	21	Merced, Riverside, San Diego, San Bernardino, San Joaquin
Other Livestock and Poultry	—	—	—	280,851	—	—	—

<sup>1</sup>Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

<sup>2</sup>Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.

<sup>3</sup>Based on values published in the county agricultural commissioners' annual crop reports.

<sup>4</sup>California share of U.S. production is less than one-half percent.

### California's Farm Numbers and Size, 1950–2004

Year <sup>1</sup>	Number of Farms	Land in Farms	Average Size of Farm
		1,000 Acres	Acres
1950	144,000	37,500	260
1955	124,000	39,000	316
1960	108,000	38,800	359
1965	82,000	37,800	461
1970	64,000	36,600	572
1975	73,000	34,300	470
1980	81,000	33,800	417
1985	79,000	32,900	416
1990	85,000	30,800	362
1991	83,000	30,500	367
1992	82,000	30,200	368
1993	85,000	29,900	352
1994	85,000	29,600	348
1995	86,000	29,300	341
1996	86,000	29,000	337
1997	87,000	28,700	330
1998	87,000	28,500	328
1999	85,000	28,100	331
2000	83,100	28,000	337
2001	81,000	27,800	343
2002	79,700	27,600	346
2003	78,500	27,100	345
2004	77,000	26,700	303

<sup>1</sup>Until 1950 the definition of a farm was, "Places of 10 or more acres that had annual sales of agricultural products of \$50 or more and places of less than 10 acres that had annual sales of \$250 or more." Starting in 1975, the new definition of a farm is, "Places with annual sales of agricultural products of \$1,000 or more."

### Unit Conversion Factors (as used in this publication)

Ton or Short Ton	2,000 pounds	
Metric Ton	2,204.622 pounds	
Hundredweight (Cwt.)	100 pounds	
Kilogram	2.2046 pounds	
Pound (Lb.)	16 ounces	
Acre	0.4047 hectares or 43,560 square feet	
Hectare	2.47 acres	
Square Mile	640 acres or 259 hectares	
Gallon	3.7853 liters	
Bushel	Barley	= 48 pounds
	Corn	= 56 pounds
	Oats	= 32 pounds
	Wheat	= 60 pounds
Carton (Half-a-Box)	Grapefruit	= 33.5 pounds
	Lemons	= 38.0 pounds
	Oranges	= 37.5 pounds
	Tangerines	= 37.5 pounds
Bale	Cotton	= 480 pounds

County Rank, Total Value of Production and Leading Commodities, 2004 <sup>1</sup>

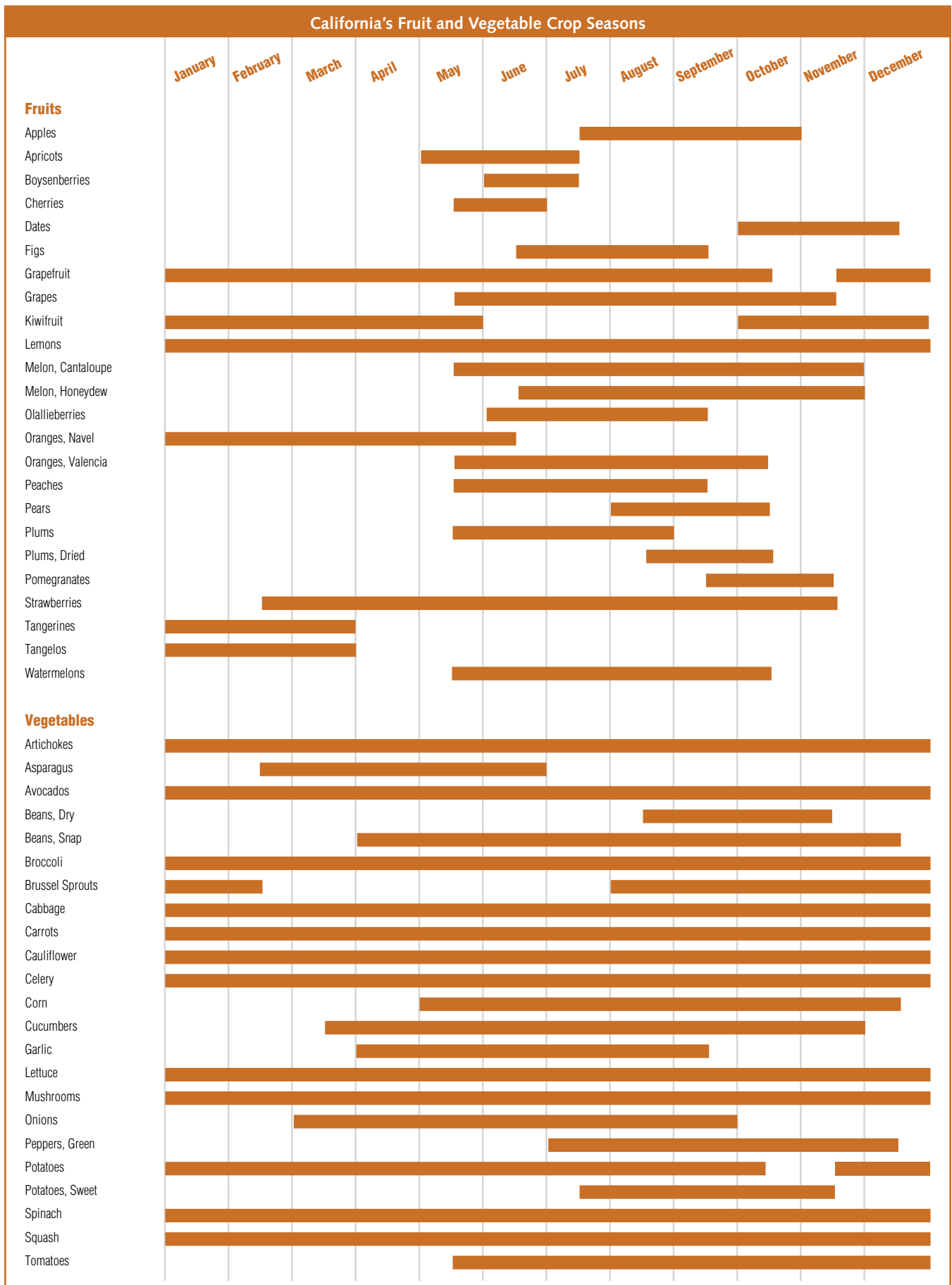
— Rank — 2003 2004		County	Total Value \$1,000	Leading Commodities
1	1	Fresno	4,688,550	Grapes, Cotton, Tomatoes, Almonds, Milk
2	2	Tulare	4,037,351	Milk, All Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage
3	3	Monterey	3,397,907	Leaf and Head Lettuce, Strawberries, Broccoli, Nursery, Spinach
4	4	Kern	3,142,481	All Grapes, Almonds and By-Products, All Milk, All Citrus, Cotton and Cottonseed
5	5	Merced	2,365,494	All Milk, Almond Meats, Chickens, Cattle and Calves, All Tomatoes
7	6	Stanislaus	1,978,434	All Milk, Almonds, Cattle and Calves, All Chickens, Deciduous Fruits and Nuts
6	7	San Joaquin	1,613,037	All Milk, All Grapes, Almond Meats, All Tomatoes, All Cherries
8	8	San Diego	1,461,873	Foliage and Bedding Plants, Woody Ornamentals, Avocados, Fresh Tomatoes, Cut Flowers
10	9	Ventura	1,387,004	Strawberries, Nursery Stock, Lemons, Avocados, Celery
9	10	Kings	1,196,890	All Milk, All Cotton, Cattle and Calves, Alfalfa Hay, Processing Tomatoes
11	11	Imperial	1,187,254	Cattle, Alfalfa, Lettuce, Leaf Lettuce, Carrots
12	12	Riverside	1,131,605	Nursery, Milk, Table Grapes, Eggs, Avocados
14	13	Madera	1,069,951	Almond Nuts and Hulls, Grapes, Milk, Pistachios, Replacement Heifers
13	14	Santa Barbara	902,892	Strawberries, Broccoli, Wine Grapes, Head and Leaf Lettuce, Cauliflower
15	15	San Bernardino	687,829	Milk, Eggs, Replacement Heifers, Cattle and Calves (Meat), Trees and Shrubs
16	16	San Luis Obispo	539,436	Wine Grapes, Cattle and Calves, Broccoli, Vegetable Bedding Plants, Head Lettuce
17	17	Sonoma	528,232	Wine Grapes, Market Milk, Livestock and Poultry, Cattle and Calves, Livestock and Poultry Products
19	18	Santa Cruz	442,261	Strawberries, Raspberries, Landscape Plants, Cut Flowers, Vegetable Crops
18	19	Napa	357,215	Wine Grapes, Nursery Products, Cattle and Calves, Livestock Products, Range Pasture
20	20	Colusa	351,604	Rice, Almond Meats, Processing Tomatoes, Cattle and Calves, Rice Seed
23	21	Glenn	348,007	Rice, Almonds, Dairy, Cattle and Calves, Walnuts
21	22	Butte	342,542	Almonds, Rice, Walnuts, Nursery Stock, Cattle and Calves
26	23	Yolo	338,128	Processing Tomatoes, Milling Rice, Alfalfa Hay, Wine Grapes, All Almonds
27	24	Sacramento	325,527	Wine Grapes, Market Milk, Nursery Stock, Bartlett Pears, Poultry
22	25	Los Angeles	300,087	Ornamental Trees, Root Vegetables, Bedding Plants, Dry Onions, Dairy and Livestock
25	26	Sutter	299,556	Rice, Walnuts, Peaches, Almonds, Tomatoes
24	27	Orange	293,563	Woody Ornamentals, Strawberries, Potted Plants, Flower Propagative Materials, Avocados
29	28	San Benito	266,007	Baby, Leaf and Romaine Lettuce, Nursery Stock, Vegetable and Row Crops, Bell Peppers, Wine Grapes
28	29	Santa Clara	258,289	Nursery Crops, Mushrooms, All Peppers, Cut Flowers, Steers and Heifers
30	30	Solano	205,749	Nursery Stock, Cattle and Calves, Alfalfa, Processing Tomatoes, Market Milk
31	31	San Mateo	179,733	Ornamental and Potted Nursery Plants, Mushrooms, Potted and Cut Flowers, Brussels Sprouts
33	32	Tehama	138,358	English Walnuts, All Almonds, Olives, All Milk, Stocker and Feeder Cattle
36	33	Siskiyou	130,385	Alfalfa Hay, Strawberry Plants, Fed Heifers and Steers, Calves, Irrigated Pasture
32	34	Yuba	125,366	Rice, Clingstone Peaches, Walnuts, Cattle and Calves, Milk
34	35	Humboldt	119,988	Nursery Products, All Milk, Cattle and Calves, Biomass, Irrigated and Range Pasture
35	36	Mendocino	107,410	Wine Grapes, Bartlett Pears, Cattle and Calves, Field Crops, Market Milk
37	37	Contra Costa	94,753	Bedding Plants, Cattle and Calves, Sweet Corn, Grapes, Range Pasture
38	38	Modoc	71,021	Alfalfa Hay, Cattle and Calves, Irish Potatoes, Vegetable Crops, All Wheat
40	39	Lake	61,454	Wine Grapes, All Pears, Nursery Products, Cattle and Calves, English Walnuts
39	40	Placer	60,434	Milling Rice, Nursery Products, Cattle and Calves, Livestock, Irrigated and Range Pasture
41	41	Shasta	59,623	Stocker and Feeder Cattle, Alfalfa and Other Hay, Strawberry Plants, Irrigated and Range Pasture, Livestock
42	42	Marin	54,898	Market Milk, Cattle and Calves, Range Pasture, Livestock Products, Poultry
43	43	Lassen	44,706	All Hay, Livestock, Strawberry Plants, Pasture, Field Crop Nursery
45	44	Del Norte	40,608	Cows, Market Milk, Lily Bulbs, Woody Ornamentals, Nursery Products
44	45	Alameda	40,194	Woody Ornamentals, Wine Grapes, Cattle and Calves, Range Pasture, Nursery Products
48	46	Amador	31,059	Wine Grapes, Calves, Irrigated and Range Pasture, Livestock, Alfalfa and Grain Hay
46	47	Mono	27,339	Carrots, Alfalfa and Other Hay, Cattle and Calves, Irrigated Pasture, Sheep and Lambs
47	48	El Dorado	25,874	Cattle and Calves, Wine Grapes, All Apples, Christmas Trees and Cut Greens, Range Pasture
50	49	Mariposa	24,447	Cattle and Calves, Range Pasture, Livestock Products, Poultry, Fruit and Nuts Crops
49	50	Tuolumne	23,586	Livestock, Cattle and Calves, Irrigated and Range Pasture, Firewood, Bees
51	51	Plumas	20,751	Stocker and Feeder Cattle, All Hay, All Pasture, Beef Cows, Fruit and Nut Crops
52	52	Calaveras	20,011	Cattle and Calves, Poultry, Wine Grapes, Livestock and Poultry Products, Walnuts
53	53	Inyo	13,210	Cattle and Calves, Turf, Alfalfa and Other Hay, Irrigated and Range Pasture, Honey
54	54	Nevada	8,663	Fed Heifers and Steers, Wine Grapes, Irrigated and Range Pasture, Milk Cows, Fruit and Nut Crops
55	55	Sierra	6,268	Stocker and Feeder Cattle, All Pasture, All Hay, Beef Cows, Fruit and Nut Crops
58	56	Alpine	4,237	Cattle and Calves, Irrigated and Range Pasture, Other Hay
56	57	Trinity	2,320	Cattle and Calves, Irrigated and Range Pasture, Wine Grapes, Fruit and Nut Crops, Grain and Other Hay
57	58	San Francisco	1,925	Vegetable Crops, Cut Flowers

<sup>1</sup>Totals vary slightly from those published by counties due to classification differences between county and state reports.<sup>2</sup>County agricultural commissioners' reports for Humboldt, Inyo, Mono and Trinity counties were not available at publication resulting in the use of 2003 data.

Seasonal Rainfall with Comparisons to Normal, 2004–2005					
Stations	2003–2004		2004–2005		Normal Annual Rainfall
	Precipitation July 1 to June 24	Percent of Normal	Precipitation July 1 to June 29	Percent of Normal	
	<i>Inches</i>		<i>Inches</i>		<i>Inches</i>
<b>North Coast</b>					
Eureka	38.05	101	46.94	125	37.53
Ukiah	32.20	85	29.76	105	37.96
Santa Rosa	29.34	97	37.95	125	30.30
<b>Central Coast</b>					
San Francisco Airport	17.01	86	27.24	138	19.70
San Jose	13.89	96	24.95	173	14.42
Livermore Tele	—	—	—	—	14.21
Salinas Airport	10.05	81	19.66	158	12.44
Monterey FAA	9.44	50	15.49	83	18.72
King City	9.45	83	18.91	165	11.44
Paso Robles Airport	6.75	48	22.50	161	13.95
<b>Sacramento Valley</b>					
Redding	35.99	108	38.76	116	33.30
Red Bluff FSS	24.62	110	27.44	123	22.29
Chico AFS	18.80	71	30.57	116	26.32
Marysville	18.88	90	23.12	110	21.04
Sacramento Airport	14.22	81	22.01	126	17.52
<b>San Joaquin Valley</b>					
Stockton WSO	11.16	80	18.49	133	13.95
Fresno	7.58	72	15.95	150	10.60
Bakersfield	4.63	81	9.20	161	5.72
<b>South Coast</b>					
Santa Maria Airport	8.78	71	19.55	158	12.36
Santa Barbara	10.18	63	31.46	194	16.25
Oxnard	0.01	—	—	—	14.38
Los Angeles	9.24	63	37.25	252	14.77
Riverside	6.10	64	21.16	221	9.58
San Diego Airport	5.18	52	22.51	227	9.90
<b>Southeastern Interior</b>					
Bishop	2.80	52	10.26	191	5.37
Lancaster	3.40	49	17.50	253	6.92
Daggett Airport	4.10	104	8.63	220	3.93
Thermal Airport	2.11	67	7.96	252	3.16
Blythe	1.92	53	6.63	184	3.60
Imperial	3.55	129	5.13	187	2.75
<b>Cascade-Sierra</b>					
Alturas	13.25	110	15.07	125	12.01
Mt. Shasta	44.88	121	48.68	121	37.02
Blue Canyon	44.06	66	65.24	97	67.04
Yosemite Valley	27.55	74	23.92	65	37.05

Source: Western Regional Climate Center, Reno, Nevada.





# County Statistical Data

California's counties reported an increase of 13.7 percent in the value of their agricultural production for 2004. Thirteen counties reported a value of production in excess of \$1.06 billion. Fresno County increased its agricultural production value by nearly 16 percent, surpassing the \$4.68 billion mark and continued as the leading county. Tulare County was second in value of production with \$4.03 billion, 22.5 percent above last year. Monterey's agricultural production also increased 3.3 percent to \$3.39 billion.

## Notes to the Agricultural Commissioners' Data

Gross value of production published in this report includes all farm production, whether sold into usual marketing channels or used on the farm where it is produced. Values placed on pasture and range feed are included and fresh fruit and vegetable crop values

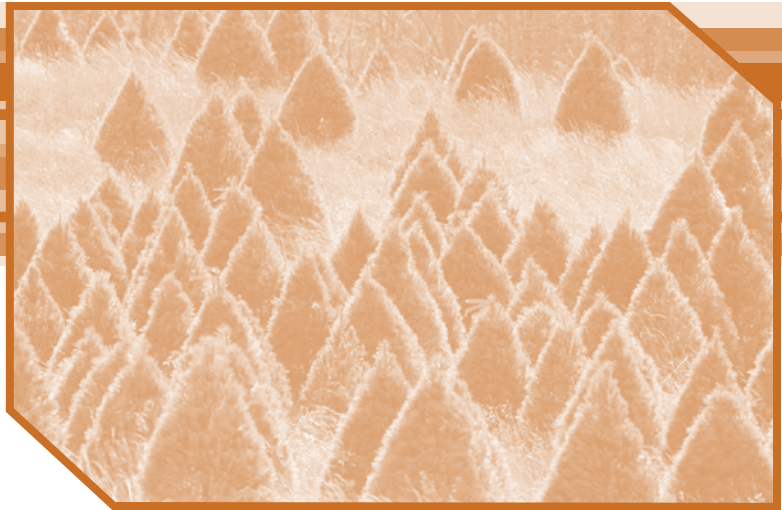
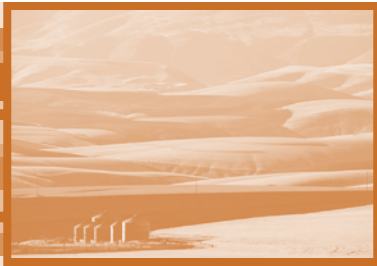
are based on the free-on-board (f.o.b.) packed price. Values are recorded for all products grown during the calendar year, regardless of when they are marketed. The county agricultural commissioners' reports also provide statistics on a broader range of commodities than estimates prepared by other agencies.

Because of these concepts, the state total for gross dollar values summarized in this report differs from the cash receipts to farmers estimated by USDA's National Agricultural Statistics Service, California Field Office. The larger total value reported by the agricultural commissioners results from different definitions used in estimating total value of production rather than cash receipts to producers.

Some counties are now including timber as a part of their crop report, following the pattern set by the County Agricultural Commissioners' Association. Since it is not comparable to earlier county summaries, timber

### Notable Changes in County Ranks and Percentages of the State Total

Rank	Commodity	Changes in County Rankings
1	Milk and Cream	Tulare leads with nearly 26 percent of the State total
2	Grapes, All	Fresno leads, followed closely by Kern and Tulare
3	Nursery Products	San Diego continues to lead with more than 19 percent of the total
4	Cattle and Calves	Tulare is number one, followed by Fresno and Imperial
5	Almonds	Kern leads with more than 17 percent, followed closely by Stanislaus
6	Lettuce	Monterey still leads with more than 60 percent
7	Strawberries	Ventura and Monterey lead with more than half of the total
8	Oranges	Tulare leads with more than half of the total
9	Hay, Alfalfa	Kern leads the way, followed by Tulare and Imperial
10	Cotton	Fresno still leads with 39 percent, followed by Kern
11	Flowers and Foliage	San Diego has more than 47 percent of the total
12	Tomatoes, Processing	Fresno leads with nearly 40 percent, followed by Yolo and San Joaquin
13	Broccoli	Monterey leads with almost half of the total
14	Pistachios	Kern is number one, followed by Madera and Tulare
15	Rice (Excluding Seed)	Colusa is number one with more than 23 percent



has not been made a part of the main tables of this summary. Total value reported by the counties, including timber, is 1.4 percent more than the \$36.9 billion. Totals, with and without timber, are shown in the "County Rank by Gross Value of Agricultural Production, 2003-2004" table on page 34.

### California Timber Industry

California has more forest land than any state except Alaska. Nearly two billion board feet (equivalent to 132,000 homes) of commercial lumber are produced from California's private and public timberlands each year, making the Golden State the third largest producer of wood products in the nation. California's abundant forests could provide nearly 100 percent of the state's demand for wood.

### County Agricultural Commissioners' Reports

Copies of individual county agricultural commissioners' reports may be requested or obtained directly from each county agricultural commissioner's office.

USDA's National Agricultural Statistics Service, California Field Office publications are available free-of-charge on the Internet at [www.nass.usda.gov/ca](http://www.nass.usda.gov/ca).

California's Leading Timber Counties, 2004

Timber Rank	County	Timber Volume <i>Million Bd. Ft.</i>	Total Agricultural Value <i>(Including Timber)</i>	Timber Value	Timber Percentage of Total Agricultural Value
1	Humboldt	396,500	289,110	169,122	58.5
2	Siskiyou	239,349	181,950	51,565	28.3
3	Mendocino	109,548	148,405	40,995	27.6
4	Plumas	123,678	52,024	31,273	60.1
5	Shasta	135,723	89,451	29,828	33.3

# County Rank by Gross Value of Agricultural Production, 2003–2004 <sup>1</sup>

County	Rank Without Timber				Timber Value \$1,000	Rank With Timber					
	2003 \$1,000		2004 \$1,000	Percent Change		2003 \$1,000		2004 \$1,000	Percent Change		
Fresno	4,052,767	(1)	4,688,550	(1)	15.7	1,418	4,055,441	(1)	4,689,968	(1)	15.6
Tulare	3,294,660	(2)	4,037,351	(2)	22.5	2,169	3,296,522	(2)	4,039,520	(2)	22.5
Monterey	3,288,468	(3)	3,397,907	(3)	3.3	4	3,288,472	(3)	3,397,911	(3)	3.3
Kern	2,502,659	(4)	3,142,481	(4)	26.8	—	2,502,659	(4)	3,142,481	(4)	26.8
Merced	1,918,230	(5)	2,365,494	(5)	23.3	7	1,918,237	(5)	2,365,501	(5)	23.3
Stanislaus	1,454,928	(7)	1,978,434	(6)	36.0	—	1,454,928	(7)	1,978,434	(6)	36.0
San Joaquin	1,494,693	(6)	1,613,037	(7)	7.9	8	1,494,700	(6)	1,613,045	(7)	7.9
San Diego	1,351,059	(8)	1,461,873	(8)	8.2	11	1,351,226	(8)	1,461,884	(8)	8.2
Ventura	1,117,567	(10)	1,387,004	(9)	24.1	71	1,117,628	(10)	1,387,075	(9)	24.1
Kings	1,136,966	(9)	1,196,890	(10)	5.3	—	1,136,966	(9)	1,196,890	(10)	5.3
Imperial	1,073,472	(11)	1,187,254	(11)	10.6	—	1,073,472	(11)	1,187,254	(11)	10.6
Riverside	1,067,367	(12)	1,131,605	(12)	6.0	—	1,067,443	(12)	1,131,605	(12)	6.0
Madera	760,246	(14)	1,069,951	(13)	40.7	485	760,784	(14)	1,070,436	(13)	40.7
Santa Barbara	858,017	(13)	902,892	(14)	5.2	—	858,018	(13)	902,892	(14)	5.2
San Bernardino	645,885	(15)	687,829	(15)	6.5	9	646,136	(15)	687,838	(15)	6.5
San Luis Obispo	529,046	(16)	539,436	(16)	2.0	12	529,054	(16)	539,448	(16)	2.0
Sonoma	514,697	(17)	528,232	(17)	2.6	5,749	521,988	(17)	533,981	(17)	2.3
Santa Cruz	366,944	(19)	442,261	(18)	20.5	5,811	371,207	(19)	448,072	(18)	20.7
Napa	392,929	(18)	357,215	(19)	-9.1	27	393,037	(18)	357,242	(20)	-9.1
Colusa	361,573	(20)	351,604	(20)	-2.8	—	361,750	(20)	351,604	(21)	-2.8
Glenn	318,032	(23)	348,007	(21)	9.4	131	318,042	(23)	348,138	(22)	9.5
Butte	332,146	(21)	342,542	(22)	3.1	15,032	345,410	(21)	357,574	(19)	3.5
Yolo	304,401	(26)	338,128	(23)	11.1	—	304,401	(26)	338,128	(23)	11.1
Sacramento	274,500	(27)	325,527	(24)	18.6	52	274,529	(27)	325,579	(24)	18.6
Los Angeles	322,590	(22)	300,087	(25)	-7.0	12	322,599	(22)	300,099	(25)	-7.0
Sutter	307,322	(25)	299,556	(26)	-2.5	—	307,322	(25)	299,556	(26)	-2.5
Orange	311,615	(24)	293,563	(27)	-5.8	29	311,635	(24)	293,592	(27)	-5.8
San Benito	238,767	(29)	266,007	(28)	11.4	—	238,767	(30)	266,007	(29)	11.4
Santa Clara	241,043	(28)	258,289	(29)	7.2	71	241,113	(29)	258,360	(30)	7.2
Solano	214,123	(30)	205,749	(30)	-3.9	18	214,136	(31)	205,767	(31)	-3.9
San Mateo	178,039	(31)	179,733	(31)	1.0	1,803	180,621	(32)	181,536	(32)	1.0
Tehama	125,139	(33)	138,358	(32)	10.6	7,783	142,276	(36)	146,141	(35)	2.7
Siskiyou	114,804	(36)	130,385	(33)	13.6	51,565	160,285	(33)	181,950	(33)	13.5
Yuba	146,493	(32)	125,366	(34)	-14.4	10,037	154,590	(35)	135,403	(36)	-12.4
Humboldt	119,988	(34)	119,988	(35)	—	169,122	262,818	(28)	289,110	(28)	10.0
Mendocino	118,617	(35)	107,410	(36)	-9.4	40,995	158,971	(34)	148,405	(34)	-6.6
Contra Costa	108,568	(37)	94,753	(37)	-12.7	38	108,568	(37)	94,791	(37)	-12.7
Modoc	68,359	(38)	71,021	(38)	3.9	6,107	72,343	(40)	77,128	(39)	6.6
Lake	57,921	(40)	61,454	(39)	6.1	63	58,053	(41)	61,517	(41)	6.0
Placer	66,419	(39)	60,434	(40)	-9.0	10,213	73,183	(39)	70,647	(40)	-3.5
Shasta	54,218	(41)	59,623	(41)	10.0	29,828	81,949	(38)	89,451	(38)	9.2
Marin	48,675	(42)	54,898	(42)	12.8	—	48,675	(43)	54,898	(43)	12.8
Lassen	43,657	(43)	44,706	(43)	2.4	15,816	54,706	(42)	60,522	(42)	10.6
Del Norte	34,777	(45)	40,608	(44)	16.8	13,118	43,890	(44)	53,726	(44)	22.4
Alameda	37,342	(44)	40,194	(45)	7.6	10	37,350	(47)	40,204	(47)	7.6
Amador	22,686	(48)	31,059	(46)	36.9	1,782	28,391	(49)	32,841	(49)	15.7
Mono	27,339	(46)	27,339	(47)	—	44	27,413	(51)	27,383	(51)	-0.1
El Dorado	22,698	(47)	25,874	(48)	14.0	23,333	40,140	(46)	49,207	(46)	22.6
Mariposa	20,599	(50)	24,447	(49)	18.7	712	21,226	(53)	25,159	(53)	18.5
Tuolumne	21,705	(49)	23,586	(50)	8.7	5,038	29,119	(48)	28,624	(50)	-1.7
Plumas	17,748	(51)	20,751	(51)	16.9	31,273	40,548	(45)	52,024	(45)	28.3
Calaveras	15,623	(52)	20,011	(52)	28.1	12,966	28,273	(50)	32,977	(48)	16.6
Inyo	13,210	(53)	13,210	(53)	—	—	13,210	(55)	13,210	(55)	—
Nevada	8,041	(54)	8,663	(54)	7.7	8,775	17,028	(54)	17,438	(54)	2.4
Sierra	5,678	(55)	6,268	(55)	10.4	5,309	10,943	(56)	11,577	(56)	5.8
Alpine	—	(58)	4,237	(56)	—	—	8	(58)	4,237	(57)	—
Trinity	2,320	(56)	2,320	(57)	—	23,269	22,907	(52)	25,589	(52)	11.7
San Francisco	1,891	(57)	1,925	(58)	1.8	—	1,891	(57)	1,925	(58)	1.8
STATE	32,549,266		36,983,376		13.7	500,125	32,996,997		37,485,304		13.7

<sup>1</sup>Totals vary slightly from totals published by counties due to classification differences between county and state reports. Numbers in parentheses are county rankings.

<sup>2</sup>County agricultural commissioners' reports for Humboldt, Inyo, Mono and Trinity counties were not available at publication resulting in the use of 2003 data.

Source: County agricultural commissioners' reports and State Board of Equalization, Timber Tax Division.

Leading Commodities for Gross Value of Agricultural Production by County, 2004 <sup>1</sup>

\$1,000

**ALAMEDA**

1	Woody Ornamentals	14,839
2	Grapes, Wine	9,052
3	Cattle and Calves	7,682
4	Pasture, Range	3,094
5	Nursery Products	2,652
6	Hay, Other	847
7	Hay, Alfalfa	836
8	Vegetable Crops	682
9	Field Crops	310
10	Livestock	168

**COLUSA**

1	Rice	122,956
2	Almond Meats	77,555
3	Tomatoes, Processing	44,251
4	Cattle and Calves	12,870
5	Rice Seed	9,843
6	Cucumber Seed	7,182
7	Squash Seed	6,979
8	Walnuts, English	6,779
9	Onion Seed	6,400
10	Wheat	6,171

**GLENN**

1	Rice	83,092
2	Almonds	77,847
3	Dairy	56,517
4	Cattle and Calves	20,580
5	Walnuts	18,341
6	Hay, Alfalfa	11,356
7	Olives	10,979
8	Plums, Dried	9,412
9	Grapes	7,284
10	Corn	7,275

**ALPINE**

1	Cattle and Calves	2,558
2	Pasture, Range	1,560
3	Pasture, Irrigated	118
4	Hay, Other	2
5	—	—
6	—	—
7	—	—
8	—	—
9	—	—
10	—	—

**CONTRA COSTA**

1	Plants, Bedding	21,500
2	Cattle and Calves	13,800
3	Corn, Sweet	12,900
4	Grapes	7,000
5	Pasture, Range	5,700
6	Corn, Field	5,100
7	Vegetable Crops	3,900
8	Tomatoes, All	3,200
9	Herbaceous Perennials	2,400
10	Hay, Alfalfa	2,100

**HUMBOLDT**

1	Nursery Products	35,859
2	Milk, Market	33,323
3	Cattle and Calves	20,823
4	Milk, Manufacturing	9,737
5	Biomass	5,194
6	Pasture, Range	4,700
7	Livestock	3,539
8	Pasture, Irrigated	3,045
9	Vegetable Crops	868
10	Silage	806

**AMADOR**

1	Grapes, Wine	13,375
2	Calves	11,733
3	Pasture, Range	3,136
4	Livestock	435
5	Hay, Grain	413
6	Sheep and Lambs	349
7	Hay, Alfalfa	321
8	Nursery, Fl. Propg. Materials	275
9	Pasture, Irrigated	209
10	Vegetable Crops	192

**DEL NORTE**

1	Cows	9,748
2	Milk, Market	7,495
3	Lily Bulbs	6,280
4	Woody Ornamentals	4,842
5	Nursery Products	3,587
6	Milk, Manufacturing	3,061
7	Calves	2,609
8	Livestock Products	982
9	Pasture, Irrigated	630
10	Firewood	560

**IMPERIAL**

1	Cattle	259,116
2	Alfalfa	99,120
3	Lettuce	87,159
4	Lettuce, Leaf	79,560
5	Carrots	58,322
6	Broccoli	50,000
7	Livestock	48,169
8	Sugar Beets	44,925
9	Vegetables Crops	40,577
10	Cantaloupe	37,193

**BUTTE**

1	Almonds	108,754
2	Rice	100,769
3	Walnuts	53,776
4	Nursery Stock	10,786
5	Cattle and Calves	10,111
6	Plums, Dried	9,805
7	Peaches, Clingstone	8,564
8	Rice Seed	5,783
9	Fruit and Nut Crops	4,918
10	Field Crops	4,520

**EL DORADO**

1	Cattle and Calves	5,378
2	Grapes, Wine	4,608
3	Apples, All	4,089
4	Christmas Trees and Cut Greens	3,068
5	Pasture, Range	2,940
6	Nursery Products	2,065
7	Peaches	1,010
8	Livestock	997
9	Fruit and Nut Crops	341
10	Plums	325

**INYO**

1	Steers	2,671
2	Turf	2,340
3	Heifers	1,924
4	Hay, Alfalfa	1,325
5	Cows	893
6	Stockers and Feeders	578
7	Pasture, Range	456
8	Pasture, Irrigated	405
9	Hay, Other	286
10	Honey	216

**CALAVERAS**

1	Cattle and Calves	8,627
2	Poultry	1,657
3	Grapes, Wine	1,260
4	Livestock and Poultry Products	1,221
5	Walnuts	572
6	Nursery Products	445
7	Apiary Products	250
8	Vegetable Crops	200
9	Christmas Trees	175
10	Sheep and Lambs	110

**FRESNO**

1	Grapes	592,099
2	Cotton	418,726
3	Tomatoes	408,030
4	Almonds	388,725
5	Milk	317,618
6	Cattle and Calves	311,164
7	Poultry	270,169
8	Onions	219,244
9	Oranges	190,512
10	Peaches	177,703

**KERN**

1	Grapes, All	521,870
2	Almonds and By-Products	442,703
3	Milk, All	382,617
4	Citrus, All	248,260
5	Cotton and Cottonseed	232,833
6	Carrots, All	222,455
7	Pistachios	215,955
8	Hay, Alfalfa	165,273
9	Potatoes, All	94,231
10	Cattle and Calves	90,924

# Leading Commodities for Gross Value of Agricultural Production by County, 2004 <sup>1</sup> continued

\$1,000

## KINGS

1	Milk, All	452,885
2	Cotton, All	253,553
3	Cattle and Calves	127,657
4	Hay, Alfalfa	50,624
5	Tomatoes, Processing	44,672
6	Corn Silage	32,063
7	Pistachios	30,619
8	Peaches, All	21,990
9	Almonds	21,698
10	Wheat Grain	21,569

## LAKE

1	Grapes, Wine	31,751
2	Pears, Bartlett	16,729
3	Nursery Products	4,124
4	Cattle and Calves	2,810
5	Walnuts, English	2,591
6	Field Crops	1,041
7	Pears, Asian	755
8	Pasture, Range	450
9	Pears	346
10	Fruit and Nut Crops	244

## LASSEN

1	Hay, All	19,186
2	Livestock	13,962
3	Plants, Strawberry	6,346
4	Pasture	1,869
5	Nursery, Field Crops	1,000
6	Mint	949
7	Garlic Seed	468
8	Aftermath	306
9	Wheat	241
10	—	—

## LOS ANGELES

1	Trees, Ornamental	119,666
2	Vegetables, Root	43,035
3	Plants, Bedding	38,586
4	Onions, Dry	22,738
5	Dairy and Livestock	7,651
6	Hay, Alfalfa	6,361
7	Plants, Indoor Flowering	5,392
8	Ground Covers	4,080
9	Plants, Indoor Foliage	3,332
10	Strawberries	2,307

## MADERA

1	Almond Nuts and Hulls	236,093
2	Grapes	205,772
3	Milk	195,446
4	Pistachios	121,458
5	Heifers, Replacement	45,687
6	Alfalfa	37,517
7	Cattle and Calves	31,240
8	Nursery Stock	30,861
9	Cotton Lint and Seed	25,836
10	Poultry	14,099

## MARIN

1	Milk, Market	33,202
2	Cattle and Calves	8,005
3	Pasture, Range	4,466
4	Livestock Products	2,854
5	Poultry	2,237
6	Vegetable Crops	1,181
7	Sheep and Lambs	884
8	Nursery Products	663
9	Silage	576
10	Grapes, Wine	266

## MARIPOSA

1	Cattle and Calves	13,868
2	Pasture, Range	6,975
3	Livestock Products	1,234
4	Poultry	1,001
5	Fruit and Nut Crops	348
6	Sheep and Lambs	185
7	Field Crops	177
8	Nursery Products	150
9	Livestock	129
10	Grapes, Wine	100

## MENDOCINO

1	Grapes, Wine	60,142
2	Pears, Bartlett	13,161
3	Cattle and Calves	6,169
4	Field Crops	4,600
5	Milk, Market	3,858
6	Nursery Products	3,642
7	Pasture, Forage	2,755
8	Pears	2,736
9	Livestock Products	2,286
10	Fruit and Nut Crops	1,750

## MERCED

1	Milk, All	742,785
2	Almond Meats	315,935
3	Chickens	300,558
4	Cattle and Calves	209,041
5	Tomatoes, All	105,098
6	Cotton Lint	85,478
7	Potatoes, Sweet	79,182
8	Hay, Alfalfa	71,500
9	Eggs, Chicken	68,508
10	Turkeys	50,043

## MODOC

1	Hay, Alfalfa	17,258
2	Cattle and Calves	17,100
3	Potatoes, Irish	11,792
4	Vegetable Crops	4,782
5	Wheat, All	3,785
6	Pasture, Irrigated	3,500
7	Onions	3,032
8	Pasture, Range	2,352
9	Hay, Wild	1,950
10	Hay, Grain	1,921

## MONO

1	Carrots	7,771
2	Hay, Alfalfa	4,441
3	Stockers and Feeders	3,825
4	Steers	3,214
5	Heifers	2,309
6	Pasture, Irrigated	1,540
7	Cows	1,193
8	Sheep and Lambs	1,080
9	Garlic, All	866
10	Hay, Other	630

## MONTEREY

1	Lettuce, Leaf	544,313
2	Lettuce, Head	406,221
3	Strawberries	317,072
4	Broccoli	273,327
5	Nursery	270,209
6	Spinach	187,926
7	Grapes	174,380
8	Spring Mix	140,975
9	Celery	108,955
10	Cauliflower	105,252

## NAPA

1	Grapes, Wine	349,500
2	Nursery Products	3,965
3	Cattle and Calves	2,027
4	Livestock Products	438
5	Pasture, Range	343
6	Sheep and Lambs	229
7	Olives	215
8	Strawberries, Fresh	137
9	Vegetable Crops	63
10	Hay, Grain	28

## NEVADA

1	Heifers and Steers, Fed	2,737
2	Grapes, Wine	2,191
3	Pasture, Irrigated	876
4	Pasture, Range	837
5	Milk Cows	675
6	Fruit and Nut Crops	538
7	Nursery Products	396
8	Sheep and Lambs	216
9	Livestock	106
10	Livestock Products	90

## ORANGE

1	Woody Ornamentals	168,597
2	Strawberries	50,964
3	Plants, Potted	28,193
4	Nursery, Fl. Propg. Materials	13,174
5	Avocados	9,330
6	Peppers, Bell	7,132
7	Beans, Fresh	6,191
8	Fruit and Nut Crops	1,996
9	Vegetable Crops	1,088
10	Beans, Dry	1,023



Leading Commodities for Gross Value of Agricultural Production by County, 2004 <sup>1</sup> continued

\$1,000

**PLACER**

1	Rice, Milling	14,097
2	Nursery Products	13,227
3	Cattle and Calves	11,440
4	Livestock	6,582
5	Pasture, Irrigated	2,500
6	Livestock Products	2,438
7	Fruit and Nut Crops	2,195
8	Pasture, Range	1,890
9	Walnuts, English	8,697
10	Field Crops	6,469

**PLUMAS**

1	Stockers and Feeders	11,992
2	Hay, Alfalfa	3,120
3	Pasture, Irrigated	2,450
4	Hay, Wild	1,050
5	Pasture, Forage	1,040
6	Beef Cows	412
7	Fruit and Nut Crops	200
8	Pasture, Range	195
9	Hay, Grain	158
10	Livestock	135

**RIVERSIDE**

1	Nursery	211,271
2	Milk	208,850
3	Grapes, Table	112,377
4	Eggs	65,243
5	Avocados	56,389
6	Grapefruit, All	48,760
7	Hay, All	46,169
8	Peppers, Bell	41,916
9	Dates	38,794
10	Lemons	34,723

**SACRAMENTO**

1	Grapes, Wine	74,432
2	Milk, Market	55,475
3	Nursery Stock	35,220
4	Pears, Bartlett	24,064
5	Poultry	17,549
6	Corn, Field	13,366
7	Cattle and Calves	12,093
8	Silage, Corn	8,066
9	Rice	8,038
10	Hay, Alfalfa	7,501

**SAN BENITO**

1	Lettuce, Baby	48,293
2	Nursery Stock	26,449
3	Vegetable and Row Crops	22,515
4	Peppers, Bell	20,705
5	Grapes, Wine	18,917
6	Spinach	14,647
7	Lettuce, Leaf	13,974
8	Onions, Dry	11,473
9	Lettuce, Romaine	10,307
10	Mustard	10,069

**SAN BERNARDINO**

1	Milk	412,202
2	Eggs	43,509
3	Heifers, Replacement	40,925
4	Cattle and Calves (Meat)	30,043
5	Trees/Shrubs	24,684
6	Indoor Decoratives	13,498
7	Oranges, All	13,037
8	Alfalfa, All	11,580
9	Bok Choi	6,340
10	Chickens (Meat)	4,867

**SAN DIEGO**

1	Plants, Foliage	310,590
2	Woody Ornamentals	274,874
3	Plants, Bedding	209,514
4	Avocados	175,007
5	Tomatoes, Fresh	68,034
6	Flowers, Cut	67,205
7	Eggs, Chicken	46,990
8	Poinsettias, Potted	36,549
9	Strawberries, Fresh	23,424
10	Vegetable Crops	20,595

**SAN FRANCISCO**

1	Vegetable Crops	1,351
2	Flowers, Cut	574
3	—	—
4	—	—
5	—	—
6	—	—
7	—	—
8	—	—
9	—	—
10	—	—

**SAN JOAQUIN**

1	Milk, All	324,657
2	Grapes, All	188,824
3	Almond Meats	172,030
4	Tomatoes, All	107,053
5	Cherries, All	97,904
6	Walnuts, English	87,926
7	Hay, All	65,625
8	Asparagus	56,056
9	Woody Ornamentals	54,490
10	Cattle and Calves	40,559

**SAN LUIS OBISPO**

1	Grapes, Wine	127,435
2	Cattle and Calves	54,427
3	Broccoli	54,342
4	Plants, Vegetable Bedding	30,060
5	Lettuce, Head	29,453
6	Flowers, Cut	29,450
7	Avocados	26,085
8	Strawberries, Fresh	23,697
9	Plants, Foliage	23,173
10	Vegetable Crops	17,460

**SAN MATEO**

1	Nursery Stock, Ornamental	29,496
2	Plants, Potted Foliage	17,060
3	Mushrooms	17,046
4	Orchids, Potted	10,089
5	Lilies, Potted	7,244
6	Brussels Sprouts	5,978
7	Poinsettias, Potted	4,274
8	Snapdragons	2,578
9	Lilies, Cut	2,577
10	Herbaceous Perennials	2,469

**SANTA BARBARA**

1	Strawberries	186,066
2	Broccoli	113,153
3	Grapes, Wine	83,427
4	Lettuce, Head	51,062
5	Cauliflower	35,790
6	Celery	31,007
7	Avocados	29,354
8	Cattle	28,611
9	Gerbera, Cut	21,957
10	Lettuce, Leaf	17,954

**SANTA CLARA**

1	Nursery Crops	94,688
2	Mushrooms	53,917
3	Peppers, Bell	12,425
4	Peppers, Wax and Chili	11,635
5	Flowers, Cut	9,595
6	Steers and Heifers	7,181
7	Grapes, Wine	6,140
8	Cherries	4,752
9	Lettuce, Leaf	4,484
10	Vegetables, Chinese	4,399

**SANTA CRUZ**

1	Strawberries	194,755
2	Raspberries	101,393
3	Plants, Landscape	27,073
4	Flowers, Indoor Cut	14,774
5	Vegetable Crops	13,055
6	Plants, Other	11,665
7	Lettuce, Leaf	11,179
8	Berries, Misc.	11,074
9	Flowers, Field Grown	10,571
10	Lettuce, Head	9,644

**SHASTA**

1	Stockers and Feeders	10,892
2	Plants, Strawberry	6,945
3	Hay, Other	6,773
4	Pasture, Range	3,475
5	Pasture, Irrigated	3,300
6	Hay, Alfalfa	3,156
7	Livestock	3,054
8	Nursery Products	2,879
9	Beef Cows	2,796
10	Rice, Wild	2,552

# Leading Commodities for Gross Value of Agricultural Production by County, 2004 <sup>1</sup> continued

\$1,000

## SIERRA

1	Stockers and Feeders	3,817
2	Pasture, Irrigated	801
3	Hay, Alfalfa	576
4	Pasture, Forage	400
5	Hay, Wild	320
6	Beef Cows	122
7	Hay, Grain	105
8	Pasture, Range	72
9	Fruit and Nut Crops	35
10	Livestock	20

## SISKIYOU

1	Hay, Alfalfa	28,875
2	Plants, Strawberry	19,520
3	Heifers and Steers, Fed	11,766
4	Calves	11,100
5	Pasture, Irrigated	10,000
6	Cows	7,200
7	Potatoes, Irish	6,149
8	Milk, Market	4,890
9	Barley Feed	4,063
10	Wheat, All	3,975

## SOLANO

1	Nursery Stock	43,645
2	Cattle and Calves	26,185
3	Alfalfa	22,591
4	Tomatoes, Processing	18,868
5	Milk, Market	12,979
6	Grapes, Wine	10,231
7	Walnuts	5,644
8	Corn, Field	5,007
9	Wheat, Irrigated	4,401
10	Sheep and Lambs	4,273

## SONOMA

1	Grapes, Wine	309,871
2	Milk, Market	98,648
3	Livestock and Poultry	39,118
4	Cattle and Calves	13,947
5	Livestock and Poultry Products	11,900
6	Nursery Ornamentals	10,296
7	Nursery Products	10,138
8	Vegetable Crops	7,962
9	Apples, All	5,618
10	Flowers, Cut	5,240

## STANISLAUS

1	Milk, All	559,777
2	Almonds	416,800
3	Cattle and Calves	214,508
4	Chickens, All	148,175
5	Fruits and Nuts, Deciduous	73,158
6	Walnuts	64,586
7	Tomatoes, All	61,840
8	Silage, All	53,358
9	Peaches, All	43,173
10	Alfalfa	37,625

## SUTTER

1	Rice	111,189
2	Walnuts	38,926
3	Peaches	31,595
4	Almonds	15,082
5	Tomatoes	12,536
6	Nursery Products	12,140
7	Cattle and Calves	11,459
8	Plums, Dried	11,186
9	Corn	4,478
10	Wheat	4,393

## TEHAMA

1	Walnuts, English	30,870
2	Almonds, All	17,377
3	Olives	14,706
4	Milk, Market	9,995
5	Stockers and Feeders	8,651
6	Pasture, Range	8,370
7	Plums, Dried	8,180
8	Milk, Manufacturing	4,365
9	Heifers and Steers, Fed	4,186
10	Cows	3,715

## TRINITY

1	Cattle and Calves	966
2	Pasture, Range	736
3	Grapes, Wine	237
4	Pasture, Irrigated	178
5	Fruit and Nut Crops	100
6	Hay, Grain	49
7	Nursery Products	28
8	Hay, Other	25
9	Christmas Trees and Cut Greens	1
10	—	—

## TULARE

1	Milk	1,367,136
2	Oranges, All	545,428
3	Cattle and Calves	436,436
4	Grapes	393,583
5	Hay and Silage, Alfalfa	132,700
6	Cotton Lint and Seed	100,115
7	Plums	99,246
8	Grain and Silage, Corn	95,161
9	Almond Meats and Hulls	90,657
10	Nectarines	86,730

## TUOLUMNE

1	Livestock	12,675
2	Cattle and Calves	6,093
3	Pasture, Range	2,500
4	Firewood	1,130
5	Bees	374
6	Fruit and Nut Crops	289
7	Pasture, Irrigated	162
8	Sheep and Lambs	146
9	Hay, Other	92
10	Livestock Products	88

## VENTURA

1	Strawberries	363,646
2	Nursery Stock	221,999
3	Lemons	176,361
4	Avocados	124,661
5	Celery	122,832
6	Tomatoes	71,735
7	Flowers, Cut	65,663
8	Raspberries	48,586
9	Peppers	34,628
10	Oranges, Valencia	20,525

## YOLO

1	Tomatoes, Processing	86,111
2	Rice, Milling	40,768
3	Hay, Alfalfa	36,753
4	Grapes, Wine	33,341
5	Almonds, All	19,309
6	Vegetable Crops	18,139
7	Wheat, All	12,948
8	Walnuts, English	11,437
9	Cattle and Calves	10,601
10	Sunflower Seed	8,106

## YUBA

1	Rice	29,414
2	Peaches, Clingstone	23,029
3	Walnuts	18,044
4	Cattle and Calves	16,933
5	Milk	10,733
6	Plums, Dried	6,929
7	Pasture, All	3,516
8	Kiwifruit	3,184
9	Almonds, All	2,227
10	—	—

<sup>1</sup>The data rankings were extracted from county agricultural commissioners' reports where published. Those not ranked by the counties were ranked by USDA's National Agricultural Statistics Service, California Field Office. Timber was omitted in rankings. County agricultural commissioners' reports for Humboldt, Inyo, Mono and Trinity counties were not available at publication resulting in the use of 2003 data.

Commodity Rank and Leading Counties by Gross Value of Agricultural Production, 2004 <sup>1</sup>

Commodity	State		Five Leading Counties by Rank and Percentage of State Total									
	Rank	Value \$1,000	1	Percent of Value	2	Percent of Value	3	Percent of Value	4	Percent of Value	5	Percent of Value
Milk and Cream	1	5,347,565	Tulare	25.6	Merced	13.9	Stanislaus	10.5	Kings	8.5	San Bernardino	7.7
Grapes, All	2	3,425,302	Fresno	17.3	Kern	15.2	Tulare	11.5	Napa	10.2	Sonoma	9.1
Nursery Products <sup>2</sup>	3	2,887,764	San Diego	19.5	Ventura	7.7	Monterey	7.3	Orange	7.3	Riverside	7.1
Cattle & Calves, All	4	2,461,337	Tulare	17.7	Fresno	12.6	Imperial	10.5	Stanislaus	8.7	Merced	8.5
Almonds	5	2,354,590	Kern	17.8	Stanislaus	17.7	Fresno	15.8	Merced	13.4	Madera	9.7
Lettuce	6	1,563,457	Monterey	60.2	Imperial	11.7	Fresno	10.0	San Benito	5.1	Santa Barbara	4.4
Strawberries	7	1,187,099	Ventura	30.6	Monterey	26.7	Santa Cruz	16.4	Santa Barbara	15.7	Orange	4.3
Oranges	8	1,025,402	Tulare	53.3	Kern	19.7	Fresno	18.6	Riverside	2.3	Ventura	2.2
Alfalfa Hay	9	941,998	Kern	17.5	Tulare	13.7	Imperial	10.5	Fresno	7.6	Merced	7.6
Cotton Lint	10	920,963	Fresno	39.2	Kern	21.9	Kings	13.6	Tulare	9.3	Merced	9.3
Flowers and Foliage <sup>3</sup>	11	856,790	San Diego	47.7	Santa Barbara	12.5	Ventura	7.7	Monterey	6.9	San Luis Obispo	6.1
Tomatoes, Processing	12	618,895	Fresno	39.5	Yolo	13.9	San Joaquin	10.1	Kings	7.2	Colusa	7.2
Broccoli	13	582,514	Monterey	46.0	Santa Barbara	19.4	San Luis Obispo	9.3	Fresno	9.0	Imperial	8.6
Pistachios	14	525,968	Kern	41.1	Madera	23.1	Tulare	12.2	Fresno	12.0	Kings	5.8
Rice (Excluding Seed)	15	518,235	Colusa	23.7	Sutter	19.7	Butte	19.4	Glenn	16.0	Yolo	7.9
Salad Greens, Misc.	16	491,312	Monterey	97.7	Imperial	2.2	—	—	—	—	—	—
Walnuts, English	17	470,295	San Joaquin	18.7	Tulare	15.0	Stanislaus	13.7	Butte	11.4	Sutter	8.3
Chickens	18	463,241	Merced	64.9	Stanislaus	32.0	San Bernardino	1.8	San Joaquin	1.0	San Diego	0.1
Peaches, All	19	439,935	Fresno	40.4	Tulare	16.5	Stanislaus	9.8	Sutter	7.2	Yuba	5.2
Tomatoes, Fresh Market	20	423,175	Fresno	38.6	Merced	17.3	San Diego	16.1	San Joaquin	10.5	Stanislaus	7.2
Avocados	21	422,916	San Diego	41.4	Ventura	29.5	Riverside	13.3	Santa Barbara	6.9	San Luis Obispo	6.2
Silage, All	22	402,698	Tulare	30.4	Merced	15.6	Stanislaus	13.3	Kings	9.8	Kern	9.1
Carrots	23	377,032	Kern	59.0	Imperial	15.5	Monterey	6.1	Riverside	2.6	Mono	2.1
Onions	24	349,583	Fresno	62.7	Imperial	9.8	Los Angeles	6.5	San Benito	3.3	Kern	3.3
Lemons	25	332,927	Ventura	53.0	Riverside	10.4	Tulare	8.7	Kern	8.1	Imperial	7.9
Eggs, Chicken	26	311,896	Merced	22.7	Riverside	20.9	San Diego	15.1	San Bernardino	13.9	San Joaquin	9.3
Celery	27	287,784	Ventura	42.7	Monterey	37.9	Santa Barbara	10.8	San Benito	2.2	San Luis Obispo	2.1
Nectarines	28	255,937	Fresno	55.6	Tulare	33.9	Kings	5.2	Kern	1.4	Madera	1.2
Spinach	29	253,164	Monterey	74.2	San Benito	5.8	Imperial	5.8	Ventura	3.8	Riverside	3.5
Peppers, Bell	30	240,092	Riverside	17.5	Kern	16.7	Fresno	15.4	Ventura	14.4	San Benito	8.6
Plums	31	231,535	Tulare	42.9	Fresno	40.2	Kings	8.5	Kern	5.8	Madera	1.7
Cauliflower	32	185,483	Monterey	56.7	Santa Barbara	19.3	Imperial	8.0	San Luis Obispo	6.2	Stanislaus	4.0
Wheat (Excluding Seed)	33	178,559	Kern	18.1	Imperial	12.2	Fresno	12.2	Kings	12.1	Tulare	10.7
Cherries	34	178,244	San Joaquin	54.9	Fresno	12.8	Kern	9.7	Stanislaus	6.7	Tulare	6.5
Pasture and Range, Other	35	177,985	Tulare	8.5	Merced	6.3	Monterey	6.0	San Luis Obispo	5.8	Kern	5.1
Raspberries	36	177,054	Santa Cruz	57.3	Ventura	27.4	Monterey	14.6	—	—	—	—
Cantaloupe	37	165,087	Fresno	64.0	Imperial	22.5	Merced	6.1	Stanislaus	3.1	Riverside	2.1
Turkeys	38	157,249	Merced	31.8	Fresno	25.2	Stanislaus	22.9	Kings	11.4	Tulare	4.3
Cottonseed	39	154,788	Fresno	36.3	Kings	21.2	Kern	20.2	Merced	10.3	Tulare	8.2
Potatoes (Including Seed)	40	148,181	Kern	63.6	San Joaquin	11.6	Modoc	8.0	Siskiyou	4.6	Imperial	4.0
Mushrooms	41	143,449	Monterey	41.8	Santa Clara	37.6	San Mateo	11.9	San Diego	8.7	—	—
Asparagus	42	139,747	San Joaquin	40.1	Monterey	20.3	Fresno	18.3	Imperial	10.0	Sacramento	3.3
Garlic	43	126,173	Fresno	92.3	Kern	4.4	Kings	2.2	Mono	0.7	Santa Clara	0.3
Apples	44	116,828	San Joaquin	32.6	Kern	16.2	Fresno	10.2	Santa Cruz	8.1	Stanislaus	7.8
Pasture, Irrigated	45	103,214	Tulare	13.9	Siskiyou	9.7	Stanislaus	9.6	Merced	8.0	Fresno	4.8
Pears	46	88,078	Sacramento	27.3	Fresno	21.1	Lake	20.2	Mendocino	18.0	Tulare	4.1
Potatoes, Sweet	47	83,400	Merced	94.9	Stanislaus	4.9	—	—	—	—	—	—
Sugar Beets	48	79,400	Imperial	56.6	Fresno	21.6	Kern	8.5	Merced	7.6	Kings	4.3
Corn, Grain	49	73,946	San Joaquin	30.1	Sacramento	18.1	Glenn	9.8	Contra Costa	6.9	Solano	6.8
Corn, Sweet	50	72,996	Fresno	29.4	Imperial	21.0	Contra Costa	17.6	San Joaquin	12.0	Riverside	6.3
Vegetable and Vinecrop Seeds	51	71,141	Colusa	41.1	Kern	15.2	Fresno	8.8	Sutter	7.3	San Joaquin	6.9
Olives	52	70,031	Tulare	51.9	Tehama	21.0	Glenn	15.7	Madera	3.7	Butte	3.5
Plums, Dried	53	69,865	Sutter	16.0	Tulare	15.3	Butte	14.0	Glenn	13.5	Tehama	11.7
Watermelon	54	69,370	Fresno	28.5	Imperial	20.7	San Joaquin	16.6	Kern	14.5	Riverside	8.5
Grapefruit	55	69,075	Riverside	68.8	Tulare	14.0	Imperial	5.3	San Diego	5.2	Kern	4.9
Cabbage	56	68,126	Monterey	52.3	Ventura	15.6	Santa Barbara	10.1	Imperial	9.8	San Luis Obispo	6.9
Sheep and Lambs	57	66,847	Fresno	16.8	Kern	16.8	Riverside	13.3	Imperial	8.9	Merced	7.2
Dates	58	56,204	Riverside	69.0	Imperial	31.0	—	—	—	—	—	—
Artichokes	59	56,004	Monterey	86.1	Riverside	6.8	San Mateo	0.9	Orange	<sup>4</sup>	—	—
Beans, Dry	60	54,646	Stanislaus	25.1	San Joaquin	11.4	Ventura	11.0	Tulare	6.2	Fresno	5.9
Grain Hay	61	53,504	Kern	27.1	Stanislaus	17.3	Merced	12.5	Solano	3.7	Modoc	3.6
Honeydew	62	53,122	Fresno	51.0	Yolo	13.4	Sutter	12.1	Imperial	11.5	Riverside	9.0
Apricots	63	53,062	Stanislaus	42.5	Fresno	16.7	Kings	11.4	San Joaquin	8.6	Kern	6.1
Cucumbers	64	41,562	San Joaquin	63.4	San Diego	14.8	Tulare	9.4	Ventura	2.2	Orange	1.7
Sudan Hay	65	39,467	Imperial	66.6	Tulare	14.7	Solano	10.1	Riverside	3.4	Merced	2.4
Hogs and Pigs	66	39,294	Tulare	68.7	Fresno	18.7	Stanislaus	5.7	Sacramento	1.2	San Bernardino	1.0
Kiwifruit	67	37,800	Tulare	70.8	Yuba	8.4	Butte	8.4	Fresno	6.2	Kern	2.5
Honey	68	35,749	Tulare	57.1	Kern	8.4	Merced	6.3	San Diego	5.6	Fresno	4.9
Squash	69	28,600	Santa Barbara	27.9	Fresno	13.3	San Diego	9.2	Stanislaus	7.5	San Luis Obispo	7.1
Tangerines	70	26,147	Tulare	53.6	Riverside	27.6	San Diego	8.4	Imperial	4.3	Ventura	3.1

<sup>1</sup>Compiled from county agricultural commissioners' reports for 2004. county agricultural commissioners' reports for Humboldt, Inyo, Mono and Trinity counties were not available at publication resulting in the use of 2003 data.

<sup>2</sup>Includes trees, shrubs, vines, bedding plants, bulbs and turf not included in flowers and foliage.

<sup>3</sup>Includes cut flowers, potted plants, foliage plants and indoor decoratives.

<sup>4</sup>Totals less than one-tenth of a percent.